

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPPLICATE*
 (Other instructions on
 reverse side)

5. Lease Designation and Serial No.

ML-16532

6. If Indian, Allottee or Tribe Name

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. Type of Well

Oil Well ☒Gas Well ☐

Other

Single Zone ☐Multiple Zone ☐

7. Unit Agreement Name

Castle Peak Unit

8. Farm or Lease Name

State

9. Well No.

33-16

10. Field and Pool, or Wildcat

Castle Peak

11. Sec., T., R., M., or Blk. and Survey or Area

Sec. 16-T9S-R16E

12. County or Parrish

Duchesne Co., Utah

13. State

14. Acres assigned to this well

40±

3. Address of Operator

102 Inverness Terrace East, Englewood, CO 80111

4. Location of Well (Report location clearly and in accordance with any State requirements)

At surface 1838' FSL & 1925 FEL Sec. 16

At proposed prod. zone Same as Above

14. Distance in miles and direction from nearest town or post office*

17.5 Miles SW of Myton, Utah

15. Distance from proposed*

location to nearest property or lease line, ft. (Also to nearest drlg. line, if any)

605'

16. No. of acres lease

640±

18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft.

First Well on Lease

5600

20. Rotary or cable tools

Rotary

21. Elevations (Show whether DF, RT, GR, etc.)

5856' GR

22. Approx. date work will start*

On Approval of Permit and Rig Availability

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
13-3/4"	9-5/8" New	36# K55	250'	Cement to Surface
7-5/8"	4-1/2" New	10.5# K55	5600'	Vol. to Cover 500'

Above Douglas Creek Mbr.

1. Surface Foramation: Uinta
2. Estimated Tops: Green River - 1500', Parachute Creek - 2600', Basal Green River - 3800', Douglas Creek - 4600', Wasatch Tongue - 5550', TD - 5600'.
3. Estimated Production Zone: Douglas Creek - 4600'.
4. Pressure Control: 10"-3000# double hydraulic BOP's and 10"-3000# casinghead.
5. Drilling Fluid: Fresh water and non-dispersed systems. Wt. 8.5-9.3#/gal., Vis & WL N.C. to 10cc.
6. Drill Stem Tests: 3 possible in the Douglas Creek.
8. Coring: None
9. Logging: Dual Induction - SFL, BHC Sonic and CNL

APPROVED BY THE DIVISION OF
 OIL, GAS & MINING

DATE: 2/11/82

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give ☒ on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Signed

Kyle W. Swingle

Title Drilling Manager

Date January 21, 1982

(This space for Federal or State office use)

Permit No.

Approval Date

Approved by

Title

Date

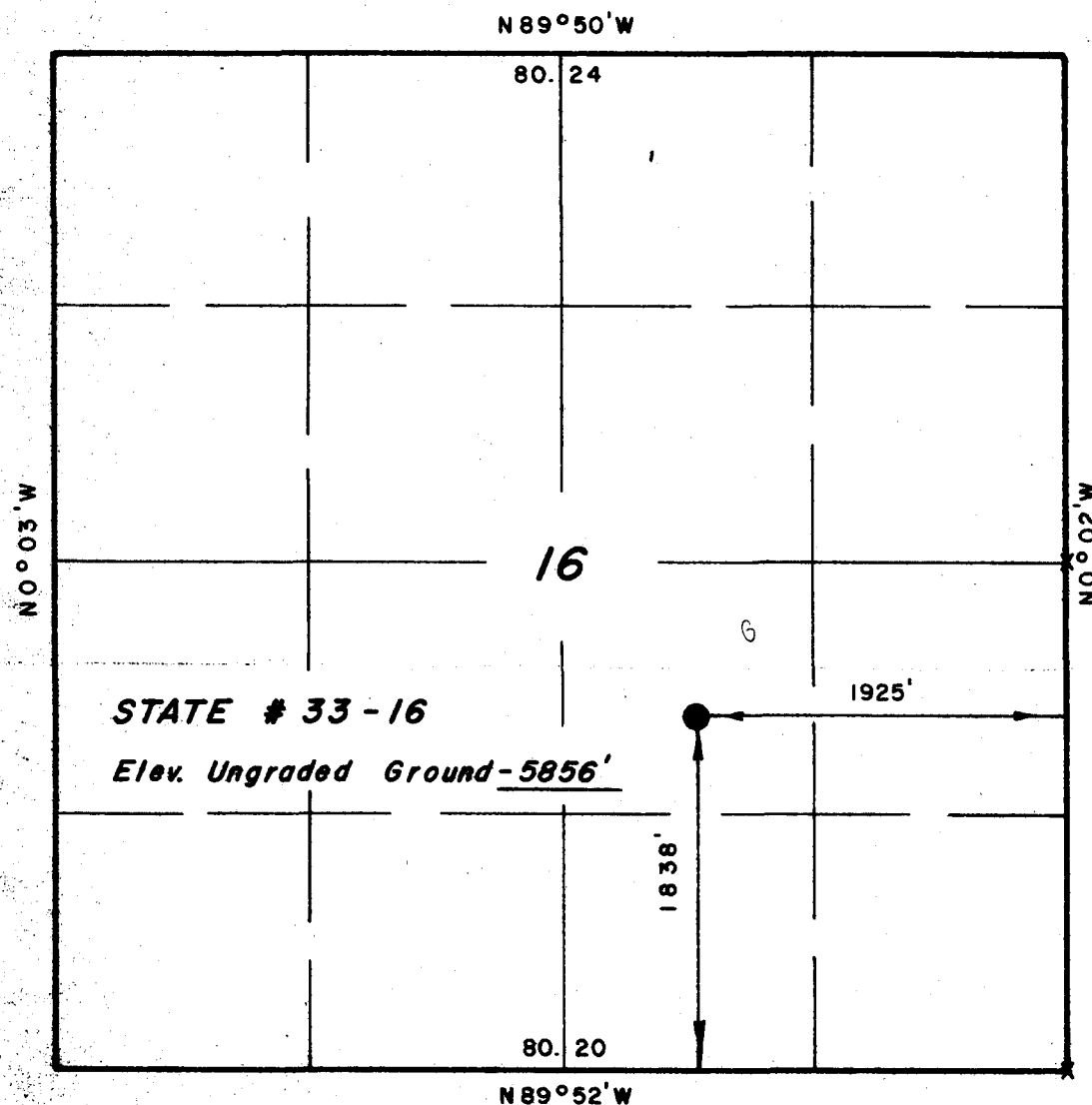
Conditions of approval, if any:

T 9 S, R 16 E, S.L.B. & M.

PROJECT

ENERGETICS INC.

Well location, **STATE # 33-16**,
located as shown in the NW 1/4 SE 1/4
Section 16, T9S, R16E, S.L.B. & M.
Duchesne County, Utah.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

Lawrence C. Kay

REGISTERED LAND SURVEYOR
REGISTRATION NO 3137
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P. O. BOX Q - 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	11 / 3 / 81
PARTY	D.K. B.K. J.F. S.B.	REFERENCES	GLO Plat
WEATHER	Fair	FILE	ENERGETICS INC.

X = Section Corners Located

PROPOSED LOCATION
STATE # 33-14

** FILE NOTATIONS **

DATE: 1-26-83

OPERATOR: Colorado Energetics, Inc.

WELL NO: Castle Peak 33-16

Location: Sec. 16 T. 9S R. 16E County: Rushmore

File Prepared: ☒

Entered on N.I.D: ☒

Card Indexed: ☒

Completion Sheet: ☒

API Number 43-013-30640

CHECKED BY:

Petroleum Engineer: _____

Director: OK unit well

Administrative Aide: unit well

APPROVAL LETTER:

Bond Required: ☒ ⁰²⁻¹¹⁻⁸²

Survey Plat Required: ☐

Order No. _____

O.K. Rule C-3 ☐

Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site ☐

Lease Designation St. ☐

Plotted on Map ☐

Approval Letter Written ☐

Hot Line ☐

P.I. ☐

February 17, 1982

Colorado Energetics, Inc.
Attn: Production
102 Inverness Terrace East
Englewood, Colorado 80112

RE: Well No. Castle Peak 33-16
Sec. 16, T. 9S, R. 16E
Duchesne County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with Section 40-6-11, Utah Code Annotated 1953; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

CLEON B. FEIGHT - Director
Office: 533-5771
Home: 466-4455


Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-013-306¹⁰.

Sincerely,

DIVISION OF OIL, GAS AND MINING



Cleon B. Feight
Director

CBF/as
Encl.
cc: State Lands

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. ML 16532
2. NAME OF OPERATOR See below		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 116 Inverness Drive East, Englewood, Colorado 80112		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1,838' FSL, 1,925' FEL, Sec. 16		8. FARM OR LEASE NAME State
14. PERMIT NO. 43-103-30640		9. WELL NO. 33-16
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 5,856' GR.		10. FIELD AND POOL, OR WILDCAT Castle Peak
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NW SE Sec. 16-T9S-R16E
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>		<input type="checkbox"/>
(Other)	<input type="checkbox"/>	Change operator name	<input checked="" type="checkbox"/>

(Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Energetics Operating Company, a Colorado corporation (formerly Energetics, Inc., dba Colorado Energetics, Inc., a Colorado corporation).

Change of name effective 4/8/83.

RECEIVED
 MAY 09 1983
 DIVISION OF
 OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

Caroline K. Hart

TITLE Administrative Coordinator DATE 5/5/83

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT ³ APPLICATION*
(Other information on
reverse side)

10

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. ML 16532
2. NAME OF OPERATOR Energetics Operating Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 116 Inverness Drive East, Englewood, CO 80112		7. UNIT AGREEMENT NAME Castle Peak Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1838' FSL & 1925' FEL, Sec. 16		8. FARM OR LEASE NAME State
14. PERMIT NO. 43-103-30640 API		9. WELL NO. 33-16
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 5856 FR		10. FIELD AND POOL, OR WILDCAT Castle Peak
		11. SEC., T., R., M., OR BLK. AND SUBSECT OR AREA Sec. 16-9S-16E
		12. COUNTY OR PARISH Duchesne Co
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐
☐
☐
☐

PULL OR ALTER CASING

☐
☐
☐
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐
☐
☐

REPAIRING WELL

☐
☐
☐

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other) Change of Operator

X

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Change of operator effective October 1, 1984, as follows:

Alta Energy Corporation
900 Heritage Center
500 North Loraine
Midland, TX 79701

18. I hereby certify that the foregoing is true and correct

SIGNED

M. M. Smith

TITLE

Production Clerk

DATE

10/3/84

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
 (Other instructions on
 reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
 Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> 2. NAME OF OPERATOR Energetics Operating Company 3. ADDRESS OF OPERATOR 116 Inverness Drive East, Englewood, CO 80112 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1838' FSL & 1925' FEL, Sec. 16 14. PERMIT NO. 43-103-30640 API 15. ELEVATIONS (Show whether DF, RT, OR, etc.) 5856 FR		5. LEASE DESIGNATION AND SERIAL NO. ML 16532 6. IF INDIAN, ALLOTTEE OR TRIBE NAME 7. UNIT AGREEMENT NAME Castle Peak Unit 8. FARM OR LEASE NAME State 9. WELL NO. 33-16 10. FIELD AND POOL, OR WILDCAT Castle Peak 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 16-9S-16E 12. COUNTY OR PARISH Duchesne Co 13. STATE Utah
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16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input checked="" type="checkbox"/> Change of Operator	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Change of operator effective October 1, 1984, as follows:

Alta Energy Corporation
 900 Heritage Center
 500 North Loraine
 Midland, TX 79701

RECEIVED

OCT 09 1984

**DIVISION OF OIL
 GAS & MINING**

18. I hereby certify that the foregoing is true and correct

SIGNED M. M. Smith

TITLE Production Clerk

DATE 10/3/84

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

SPILL REPORT TO REGULATORY AGENCIES
CHEVRON U.S.A. INC., CENTRAL REGION
P.O. BOX 599
DENVER, CO 80201

Field/Facility: Crude Oil Storage Tank at the Water Filter Plant in Red Wash Unit

Location: Township 7S Range 22E Section 21 QTR/QTR SWSE

County: Uintah

State: Utah

Date of Spill/Time: November 16, 1984 at 12:00 noon

Fluid Spilled: Oil 15 Bbls, Water 0 Bbls, Other 0 Bbls

Fluid Recovered: Oil 15 Bbls, Water 0 Bbls, Other 0 Bbls

Agencies Notified/Date/Time: -Telephoned by G. W. Anderson:

- BLM, Fluid Minerals, Vernal (Greg Darlington) 11/16/84 1:45 P.M.

-Telephoned by D. M. Joslin:

- Utah Dept. of Health, Water Poll. Control (Don Hilden) 11/16/84 1:40 P.M.

- Utah Dept. of Natural Resources (Ron Firth's Office) 11/16/84 1:39 P.M.

-Telephoned by M. L. Swetnam:

- EPA, Region VIII, Denver (Steve Szabo) 11/16/84 2:16 P.M.

How spill occurred:

- Electric pump control failed and permitted tank to overflow and spill 15 barrels of crude oil on the ground. No spilled material reached any navigable stream bed or tributary.

Control and cleanup methods used:

- Shut off the flow.
- Picked up 15 barrels, crude oil and dirt and hauled to central battery salvage pit.

Estimated damage:

- No land damage
- Estimated clean up cost \$1,500.

Action taken to prevent recurrence:

Repaired electric switch, tested and repaired.

Who to contact for further information:

Mr. G. W. Anderson

Assistant Production Foreman

Chevron U.S.A. Inc.

Red Wash Unit

P. O. Box 455

Vernal, Utah 84078

(801) 789-2442

November 16, 1984
Date Report Prepared

REPORT OF UNDESIRABLE EVENT
NTL-3A (EFFECTIVE MARCH 1, 1979)

RECEIVED
NOV 23 1984

To: District Engineer ~~U.S.G.S.~~ BLM, FLUID MINERALS, VERNA, UTAH 84678
From: Chevron U.S.A. Inc., P.O. Box 599, Denver, Colorado 80201

DIVISION OF
OIL, GAS & MINING

1. Spill ☒ Discharge _____ Blowout _____ Accident _____ Fire or Explosion _____
2. BBLs Discharged: 20 BBLs. CRUDE OIL BBLs Lost: 10 BBLs. CRUDE OIL
3. Contained on location: Yes ☒ No _____
4. Date and time of event: FOUND 10³⁰AM 11/20/84
5. Date and time reported to ~~U.S.G.S.~~ ^{BLM}: 11/20/84 3:25pm (ALLAN MCKEE)
6. Location of event: J. VACK BTRY. SEC. 7, T1S; RIW NE 1/4 SW 1/4 DUCHESNE COUNTY, UTAH
OIL WAS PRODUCED BY: STATES-BA1; SEC. 18, T1S; RIW, NE 1/4 SW 1/4 " "
7. Specific nature and cause of event: PRODUCTION DUMP LINE FROM TREATER TO PRODUCTION TANK, PLUGGED OFF; CAUSING TREATER TO FILL COMPLETELY AND DUMPED TO GAS SCRUBBER, WHICH IN TURN DUMPED INTO PRODUCED WATER TANK, AND OVERFILLED IT, ONTO GROUND INSIDE FIREWALL. 10 BBLs. RECLAIMED
8. Describe resultant damage: AND PUT BACK INTO PRODUCTION TANK; 10 BBLs. TO BE BURNED
NO LAND DAMAGE
NO SPILLED MATERIAL REACHED ANY STREAM BED OR NAVIGABLE TRIBUTARY
9. Time required for control of event: 15 MINUTES
10. Action taken to control and contain: 10 BBLs. REMOVED WITH VACUUM TRUCK AND RETURNED TO PRODUCTION TANK; 10 BBLs. CONTAMINATED WITH DIRT AND WILL BE BURNED UPON RECEIVING BURN PERMIT.
11. Action taken to prevent recurrence: INSPECTED TREATER DUMP CONTROLS, HEAT TRACE SYSTEM, AND PRODUCTION LINE INSULATION.
12. Cause of death: _____
13. Other agencies notified: EPA REGIONAL OFFICE, DENVER (STEVE SZABO)
UTAH DEPT. OF NATURAL RESOURCES, S.L.C. UTAH (RON FIRTH)
UTAH DEPT. OF HEALTH " " (DON HILDEN)
14. Other pertinent information:

Signature R.D. Beck Date 11/20/84

Title Asst. Prod. Foreman



Chevron U.S.A. Inc.

700 South Colorado Blvd., P. O. Box 599, Denver, CO 80201

November 19, 1984

R. H. Elliott
Area Superintendent

RECEIVED

NOV 16 1984

**DIVISION OF OIL
GAS & MINING**

State of Utah Department of Natural Resources
Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, UT 84114

Attention Mr. Ron Firth

Gentlemen:

The attached spill report will confirm our recent telephone report to your office of a spill of fifteen barrels of crude oil from crude oil storage tank at the water filter plant in Red Wash Unit, Red Wash field, located in Uintah County, Utah on November 16, 1984 at 12:00 Noon.

Fifteen barrels of crude oil were picked up with dirt and hauled to Central Battery oil salvage pit. No spilled material reached any navigable stream bed or tributary.

Very truly yours,

for M. H. Elliott
R. H. Elliott

MLS:js
Attachment

cc: Mr. O. M. Paschke



DEPARTMENT OF NATURAL RESOURCES
DIVISION OF STATE LANDS AND FORESTRY

Norman H. Bangert

Governor

Dee C. Hansen

Executive Director

Patrick D. Spurgin

Division Director

355 West North Temple

3 Triad Center, Suite 400

Salt Lake City, Utah 84180-1204

801-538-5508

February 1, 1988

Celsius Energy Company
Attn: Revenue Accounting Manager
P.O. Box 11070
Salt Lake City, Utah 84147

Certified Mail P 657 353 382

Gentlemen:

The royalty audit section of the Division of State Lands and Forestry is in the process of reviewing the royalties received from two wells, the Castle Peak #32-16 (API 43-013-30650) and the Castle Peak #33-16 (API 43-013-30640).

For the period we are most interested in, our records show Bountiful Corporation paid oil royalties from July, 1982 through February, 1985. During the majority of this time, Energetics Operating Company was the operator of the well. Alta Energy Corporation took over as operator on October 1, 1984. Our files also indicate Celsius is currently the lessee of record, with Wexpro Company as the lessee of record during the period under review.

There was gas produced from both of these wells, part of which was used on the lease, the remainder was flared from the time the wells were put to producing until December, 1984. According to Rule C-27 in the Oil and Gas Conservation General Rules and Regulations and Rules and Practice and Procedure (Amended to January 1, 1982), an oil well with associated gas production can only flare 100 mcf per day of gas in the first month after a 72 hour test and up to 25 mcf per day in each month thereafter without receiving approval from the Board of Oil, Gas and Mining. There was no evidence in the well files that approval for flaring in excess of 25 mcf per day was requested or approved.

The lease agreement Celsius holds with the State of Utah covering these wells (ML 16532) holds the lessee responsible for the payment of royalties. Furthermore, the lease establishes that the minimum valuation basis for royalties shall not be less than that received by the United States of America. 30 C.F.R. 206.100 states in part, "If waste of gas occurs, the lessee shall pay the lessor the full value of all gas wasted by blowing, release, escape, or otherwise...". Based on this regulation, Minerals Management Service policy, the State lease agreement, and the fact that apparently no approval was granted for this flaring, additional royalty is being assessed for the amounts flared in excess of 25 mcf per day.

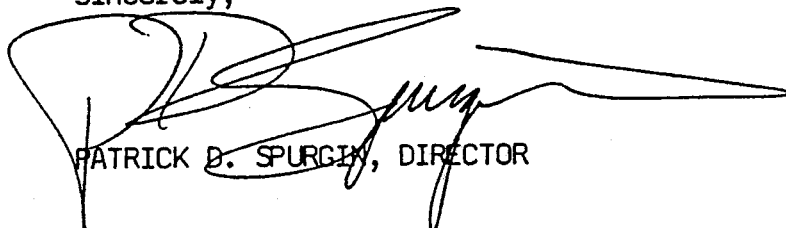
The attached schedules detail the calculation of the assessment and the associated interest and penalties. Interest and penalties were calculated in accordance with the Rules Governing the Management and Use of State Lands in Utah as approved by the Board of State Lands and Forestry. For the period prior to December, 1982, a rate of 10% per annum was used as called for by U.C.A. 15-1-1. Simple interest was calculated until June 30, 1986, semi-annual compounding was used from July 1, 1986 forward per the Rules.

The price used to determine the value of the flared amounts was Section 103 from the Natural Gas Policy Act of 1978 based on the certification of the current operator, Alta Energy Corporation. The Btu factors used were established by reviewing the factors reported by Alta for the period of January, 1986 through October, 1987.

As shown in the schedules, the additional royalty due is \$48,234.96 with interest and penalty being \$31,807.93 and \$1,838.61 respectively, for a total assessment of \$81,881.51. This amount is due within 60 days of the date you receive this notice. If you disagree with this assessment you have 60 days to request a redetermination of these findings. This request must be in writing and include evidence to substantiate your claim.

If you have any questions, please contact Lisa Schneider at 538-5508.

Sincerely,



PATRICK D. SPURGIN, DIRECTOR

lys

cc: David S. Christensen, Assistant Attorney General

Volume Calculations
Castle Peak #32-16

Mo/Yr	Days Produced	Accept. Flaring	Flared Volume	Unauthor. Volume
Aug 82	7	700	951	251
Sep 82	30	750	3696	2946
Oct 82	28	700	2397	1697
Nov 82	30	750	2253	1503
Dec 82	31	775	1874	1099
Jan 83	30	750	1585	835
Feb 83	27	675	1407	732
Mar 83	31	775	1501	726
Apr 83	29	725	1225	500
May 83	31	775	1257	482
Jun 83	30	750	1189	439
Jul 83	31	775	1175	400
Aug 83	31	775	1068	293
Sep 83	30	750	1890	1140
Oct 83	24	600	1273	673
Nov 83	30	750	2003	1253
Dec 83	31	775	1818	1043
Jan 84	31	775	1634	859
Feb 84	29	725	1531	806
Mar 84	31	775	1470	695
Apr 84	30	750	1315	565
May 84	31	775	1534	759
Jun 84	30	750	1424	674
Jul 84	31	775	1324	549
Aug 84	31	775	1344	569
Sep 84	30	750	1221	471
Oct 84	31	775	1282	507
Nov 84	29	725	1353	628

Volume Calculations
Castle Peak #33-16

Mo/Yr	Days Produced	Accept. Flaring	Flared Volume	Unauthor. Volume
Jul 82	29	2900	175	0
Aug 82	28	700	4608	3908
Sep 82	29	725	4145	3420
Oct 82	31	775	4205	3430
Nov 82	28	700	2754	2054
Dec 82	29	725	2567	1842
Jan 83	31	775	3682	2907
Feb 83	25	625	2230	1605
Mar 83	31	775	2893	2118
Apr 83	25	625	2172	1547
May 83	31	775	2404	1629
Jun 83	29	725	1933	1208
Jul 83	31	775	2091	1316
Aug 83	24	600	1723	1123
Sep 83	30	750	8505	7755
Oct 83	31	775	8140	7365
Nov 83	30	750	7127	6377
Dec 83	31	775	7457	6682
Jan 84	31	775	7080	6305
Feb 84	29	725	6632	5907
Mar 84	31	775	5408	4633
Apr 84	29	750	5702	4952
May 84	29	750	7904	7154
Jun 84	0	0	0	0
Jul 84	0	0	0	0
Aug 84	16	400	6220	5820
Sep 84	30	750	8458	7708
Oct 84	31	775	6809	6034
Nov 84	20	500	4688	4188



WEXPRO COMPANY

79 SOUTH STATE STREET • P.O. BOX 11070 • SALT LAKE CITY, UTAH 84147 • PHONE (801) 530-2600

KEITH A. WALKER
MANAGER
REVENUE ACCOUNTING

February 8, 1988

Energetics Operating Company
102 Inverness Terrace East
Englewood, CO 80112

Gentlemen:

The State of Utah has assessed Wexpro Company, as the lessee of record, \$81,881.51 for underpayment of royalties for the Castle Peak #32-16 and #33-16 wells. The alleged underpayment of royalties is the result of excessive gas flaring without the required approval.

According to rule C-27 (copy enclosed), of the Oil and Gas Conservation General Rules and Regulations, the operator is responsible for obtaining the necessary approval to flare amounts of gas in excess of 25 mcf per day. Wexpro Company feels that Energetics Operating Company, as operator of the aforementioned wells for the majority of time under review, should resolve this matter with the State of Utah. Enclosed is a copy of the order to pay, which is due April 4, 1988. Please notify Wexpro by March 1, 1988 of your intentions concerning this demand.

If you care to discuss this matter by telephone, please call me at (801) 530-2850 or Kelly Harvey at (801) 530-2857.

Sincerely,

Keith A. Walker

Manager Revenue Accounting

KAW/ncp

cc: State of Utah
Department of Natural Resources
Division of State Lands and Forestry
355 West North Temple
3 Triad Center, Suite 400
Salt Lake City, Utah 84180-1204

Alta Energy Corporation
500 N. Loraine, 900 Her. Ctr.
Midland, TX 79701



WEXPRO COMPANY

79 SOUTH STATE STREET • P.O. BOX 11070 • SALT LAKE CITY, UTAH 84147 • PHONE (801) 530-2600

KEITH A. WALKER
MANAGER
REVENUE ACCOUNTING

RECEIVED
FEB 25 1988

DIVISION OF
OIL, GAS & MINING

February 23, 1988

Alta Energy Corporation
500 N. Loraine , 900 Her. Ctr.
Midland, TX 79701

Gentlemen:

The State of Utah has assessed Wexpro Company, as the lessee of record, \$81,881.51 for underpayment of royalties for the Castle Peak #32-16 and #33-16 wells. The alleged underpayment of royalties is the result of excessive gas flaring without the required approval.

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Sincerely,

Keith A. Walker
Manager Revenue Accounting

KAW/ncp

cc: State of Utah
Department of Natural Resources
Division of State Lands and Forestry
355 West North Temple
3 Triad Center, Suite 400
Salt Lake City, Utah 84180-1204



CELSIUS ENERGY COMPANY

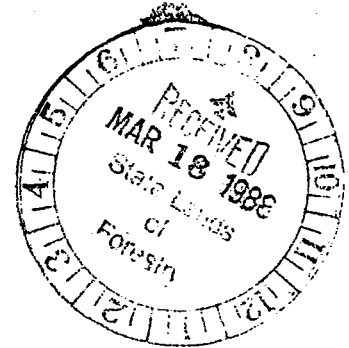
79 SOUTH STATE STREET • P.O. BOX 11070 • SALT LAKE CITY, UTAH 84147 • PHONE (801) 530-2600

KEITH A. WALKER
MANAGER
REVENUE ACCOUNTING

March 17, 1988

State of Utah
Department of Natural Resources
Division of State Lands and Forestry
355 West North Temple
3 Triad Center, Suite 400
Salt Lake City, UT 84180-1204

Re: State of Utah
Oil & Gas Lease
ML - 16532



Gentlemen:

Ms. Lisa Schneider has asked that I write to you to summarize our efforts to resolve the gas flaring issue for the Castle Peak 32-16 and 33-16 wells, located on the referenced State of Utah oil and gas lease.

Celsius Energy Company did not have an interest in this lease until it received assignment from Wexpro Company on January 30, 1985. Wexpro Company entered into a Farmout Agreement dated June 11, 1981 with Energetics for the drilling of the Castle Peak 32-16 and 33-16 wells. Pursuant to the Farmout Agreement, Energetics was designated "Operator" of the lease and subsequently received an assignment of leasehold interest from Wexpro. The Farmout Agreement requires that Energetics, and their successors and assigns, comply with all lease provisions and operating regulations.

Celsius feels that the Operator of these wells, per the Farmout and Operating Agreements, is responsible for obtaining the proper approvals for the flaring of gas. For this reason, Celsius contacted the companies that operated the subject wells during the time period which was audited.

*Lisa pls.
follow-up*

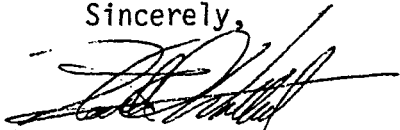
Page 2
State of Utah
March 17, 1988

Energetics Operating Company was the operator for the majority of time. Energetics filed for Chapter 11 bankruptcy on October 31, 1984. Consequently, it will be best for the State of Utah to file a proof of claim against Energetics. Any questions concerning Energetics should be directed to Mr. Mark Tidwell of Energetics' legal staff. His telephone number is (303) 850-7300.

Alta Energy Corporation, who took assignment of leasehold rights from Energetics in April, 1984, feels they should be responsible only for the time period in which they operated the wells. Mr. Scott Tatum indicated that the information provided by the state of Utah, volumes and prices, is not in conformity with Alta's information. Mr. Tatum's telephone number is (915) 683-5449.

I trust that with the above information your office will contact Energetics and Alta Energy, and pursue the matter further. Please let me know what additional action, if any, must be taken by Celsius. I can be reached at 530-2850, or through Kelly Harvey at 530-2857.

Sincerely,



Keith A. Walker
Revenue Accounting Manager

KAW/KH/ms31

cc: Energetics Operating Company
7951 E. Maplewood Ave.
Suite 133
Englewood, CO 80111

Alta Energy Corporation
500 N. Loraine, 900 Her. Ctr.
Midland, TX 79701

Robert H. Lovell
Celsius Senior Attorney

bcc: J.B. Neese



CELSIUS ENERGY COMPANY

79 SOUTH STATE STREET • P. O. BOX 11070 • SALT LAKE CITY, UTAH 84147 • PHONE (801) 530-2600

November 3, 1988

Pat D. Spurgin, Director
Division of State Lands and Forestry
Department of Natural Resources
State of Utah
355 West North Temple
3 Triad Center - Suite 400
Salt Lake City, UT 84180-1204

Re: Gas Flaring/Castle Peak 32-16 and 33-16 Wells
Lease ML 16532

Dear Mr. Spurgin:

Pursuant to your letter of February 1st, 1988, demand was made on Celsius Energy Company, as lessee, for payment of royalties for excess gas flared by Energetics, Inc. and Alta Energy Corporation, the companies which operated the Castle Peak Wells 32-16 and 33-16.

Based on information provided to us by Alta Energy Corporation, the successor operator to Energetics, Inc., we believe that the amount of gas flared as previously reported by Energetics was erroneous and probably the result of clerical error. We would like to meet with you on November 21st, 1988 at 1:30 p.m., at your office, for the purpose of presenting our evidence. Your assistant, Linda Belnap, suggested this date and time for meeting with you. Please have a petroleum engineer in attendance because we will be presenting evidence concerning production volumes and oil and gas ratios.

In addition to representatives of Celsius Energy Company, there will also be in attendance representatives of Alta Energy Corporation and hopefully, Energetics, Inc. I expect the meeting to last approximately one hour.

Because there will be people coming from out of town to attend the meeting, please let me know should you have any conflicts with respect to the date and time of said meeting.

Very truly yours,

Thomas C. Jepperson
Attorney

11-21-93

SRB

Mtg. w/ State Lands, Celsius (see attached attendance list)

- Gas flowing: Castle Peak wells 32-16 and 33-16.

1982- Celsius formed out interest to Energetics. Earned 100% until payments - backed in to 50%. Assignment of 50% of operating interest made. Energetics made WE interest assignments to other associated companies.

1985- In December, gas was finally transported.

- Wells would not be assumed by Celsius - they would P & A wells.

- Feels that Energetics did not report proper volumes - probably based on estimates rather than metering.

- Desires a readjustment of GOR values. Also desires reasonableness ^{from State of Utah} in accepting a settlement.

- GOR evaluation of reported volumes - Alta Energy looked at it. Energetics reported fixed GOR during early life of well.

- Five wells were compared - 2 Energetics, 2 Alta, and ~~2~~ 1 Diamond Shamrock

- Alta's proposals → For both wells: 1000 cfb/day for 1st year and 2000 cfb thereafter.

Represented →
Energetics

Mark O. Tidwell
ATTORNEY AT LAW

1625 BROADWAY
SUITE 2720
DENVER, COLORADO 80202
(303) 573-7524

Also attending
11/21 mtg.:

CELSIUS ENERGY COMPANY



ERIC D. MARSH
PETROLEUM ENGINEER

1471 Dewar Drive
P. O. Box 458
Rock Springs, Wyoming 82902

(307) 382-9791

State Lands -
Patrick Spurgin
Lisa Schneider
Ed Bonner
Kevin Carter

DOGM -
J. Baza

Rep. Alta →

A. JOHN DAVIS, III
ATTORNEY AT LAW

PRUITT, GUSHEE & FLETCHER
(801) 531-8446

1850 BENEFICIAL LIFE TOWER
SALT LAKE CITY, UTAH 84111

CELSIUS ENERGY
WEXPRO COMPANY



THOMAS C. JEPPEPERSON
ATTORNEY

79 SOUTH STATE STREET
P. O. BOX 11070
SALT LAKE CITY, UTAH 84147

(801) 530-2651
TELECOPIER: (801) 530-2637



ALTA ENERGY CORPORATION

415 W. WALL, SUITE 1810
Midland, Texas 79701
915/683-5449

R.F. Balley
President

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Alta Energy Corporation	8. FARM OR LEASE NAME Castle Peak
3. ADDRESS OF OPERATOR 415 West Wall, Suite 1810, Midland, Texas 79702	9. WELL NO. State 33-16
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1838' FSL 1925' FEL Sec. 33 T9S, R16E	10. FIELD AND POOL, OR WILDCAT
14. PERMIT NO. 43-013-30640 POW	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 16 Sec. 33, T9S, R16E
15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARISH Duchesne
	13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) Notification, Oil Spill <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Circumstances including sub-zero temperatures, fog, wind ect. combined and culminated in a "stacked-out" treater on this lease. As a result of this incident 3 to 4 bbls. of oil were spilled around the treater. A subsequent clean-up operation has been planned and will be effected as quickly as possible.

RECEIVED
FEB 26 1991

DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

JM Smith

TITLE Production foreman

DATE

Feb. 23, 1991

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
 355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

Page 1 of 2

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

JOANN BUTZEN
 ALTA ENERGY CORP
 410 17TH ST STE 430
 DENVER CO 80202

UTAH ACCOUNT NUMBER: N9540REPORT PERIOD (MONTH/YEAR): 5 / 94AMENDED REPORT ☐ (Highlight Changes)

Well Name API Number Entity Location	Producing Zone	Well Status	Days Oper	Production Volumes		
				OIL(BBL)	GAS(MCF)	WATER(BBL)
✓ CASTLE PK ST 33-16 4301330640 00440 09S 16E 16	GRRV			— mL-16532		
✓ CASTLE PK ST 32-16 4301330650 00445 09S 16E 16	GRRV			— "		
✓ HORSESHOE BEND #4 4304715802 01315 07S 21E 3	GRRV			— U-0142175		
✓ FEDERAL #21-1-P 4304731647 01316 06S 21E 21	SEGE UNTA			— U-30289	(U7080849-860701)	
UTAH FEDERAL #21-1-P 4304731215 09297 07S 24E 14	GRRV	TA		— SL-065819	Nephi City (separate chg)	
✓ STIRRUP #32-1-J 4304731646 09614 06S 21E 32	GRRV			— mL-40226		
✓ FEDERAL 33-1-I 4304731468 09615 06S 21E 33	GRRV			— U-28212		
✓ FEDERAL #33-2-B 4304731621 09616 06S 21E 33	GRRV			— U-28212 ✓		
✓ HORSESHOE BEND 36-1-P 4304731482 09815 06S 21E 36	UNTA			— mL-33225		
STATE 2-1-E 4304731553 10195 07S 21E 2	UNTA			— mL-38354	(6/94 Alta. Ker. 4 hrs well)	
✓ FEDERAL #4-1-D 4304731693 10196 07S 21E 4	NWNA GRRV			— U-42469 ✓	(U7068634)	
✓ STATE 16-2-N 4301331094 10199 09S 16E 16	GRRV			— mL-16532		
✓ STATE 16-1-O 4301331022 10200 09S 16E 16	GRRV			— mL-16532		
TOTALS						

COMMENTS: _____

I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

Name and Signature: _____

Telephone Number: _____



ENERGY CORPORATION

20 North Broadway, Suite 1500
Oklahoma City, Oklahoma 73102-8260

Telephone: 405/235-3611
FAX 405/552-4550

June 14, 1994

State of Utah
Division of Oil, Gas & Mining
Dept. of Natural Resources & Energy
355 West North Temple
3 Triad Center, #350
Salt Lake City, UT 84180-1203

Gentlemen:

Effective May 18, 1994, Alta Energy Corporation, a Delaware Corporation, merged into Devon Energy Operating Corporation ("DEOC"), an Oklahoma corporation, as evidenced by the attached Merger Certificate. Enclosed is Bond No. 30S100753026-30 in the amount of \$80,000 to cover operations under the following wells:

Duchesne County

- ✓ Castle Peak 33-16, Sec. 16-9S-16E
- ✓ Castle Peak St. 32-16, Sec. 16-9S-16E
- ✓ State 16-1-0, Sec. 16-9S-16E
- ✓ State 16-2-N, Sec. 16-9S-16E
- ✓ Federal 15-1-B, Sec. 15-9S-17E

Uintah County

- ✓ Anna Belle 31-2-J, Sec. 31-6S-21E
- ✓ Cotton Club 31-1-A, Sec. 31-6S-21E
- ✓ Federal 33-1-1, Sec. 33-6S-21E
- ✓ Federal 33-4-D, Sec. 33-6S-21E
- ✓ Federal 34-2-K, Sec. 34-6S-21E
- ✓ Federal 4-2-F, Sec. 4-7S-21E

JUN 20 1994

June 14, 1994
State of Utah

Uintah County (cont'd)

- ✓Stirrup 32-1J, Sec. 32-6S-21E
- ✓Federal 36-1-P, Sec. 36-6S-21E
- ✓LCK 30-1-H, Sec. 30-6S-21E
- ✓Federal 21-1-P, Sec. 21-6S-21E

Change of Operator forms are being prepared and should be received in your office in the near future. Should you require further information, please advise.

Very truly yours,



Charlene Newkirk
Lease & Contract Records Supervisor

Attachment

JUN 20 1964

Bond No. 30~~S~~100753026-30

#940623 Returned.
(see phone doc.)

KNOW ALL MEN BY THESE PRESENTS:

as Surety, authorized to do business in this State, are held and firmly bound unto the State in the penal sum as indicated, lawful money of the United States, for which payment, will and truly be made to the State of Utah for the use and benefit of the Division of Oil, Gas and Mining, bind ourselves, and each of us, and each of our heirs, executors, administrators or successors, and assigns jointly and severally, firmly by these presents.

BLANKET BOND

NOW THEREFORE, if the above bound principal shall comply with all of the provisions of the laws of this State, and the rules and regulations and orders of the Division of Oil, Gas and Mining of the State, including, but not limited to the proper plugging of said well or wells, and filing with said Division of the State, all notices and records required by said office, then this obligation is void; otherwise, the same shall be and remain in full force and effect.

Penal Sum of EIGHTY THOUSAND AND NO/100----- (\$ 80,000.00---)

Witness our hand and seal, this 17th day of May, 1994

DEVON ENERGY OPERATING CORPORATION

J. M. Lacey
J. M. Lacey, Vice-President ~~Principal~~ *PC*

Witness our hand and seal, this 17th day of May, 1994

THE AETNA CASUALTY AND SURETY COMPANY

By: Patsy A. Payne
Patsy A. Payne ~~Surety~~ Attorney-in-Fact

Approved as to form and execution:
ATTORNEY GENERAL

By: _____

Date: _____

(If the principal is a corporation, the bond should be executed by its duly authorized officers, with the seal of the corporation affixed. When principal or surety executes this bond by agent, power of attorney or other, evidence of authority must accompany this bond.)



POWER OF ATTORNEY AND CERTIFICATE OF AUTHORITY OF ATTORNEY(S)-IN-FACT

KNOW ALL MEN BY THESE PRESENTS, THAT THE AETNA CASUALTY AND SURETY COMPANY, a corporation duly organized under the laws of the State of Connecticut, and having its principal office in the City of Hartford, County of Hartford, State of Connecticut, hath made, constituted and appointed, and does by these presents make, constitute and appoint **Dwight Journey, Gary Liles, Sharla Rhea Ramsey, or Patsy A. Payne - -**

of **Oklahoma City, Oklahoma**, its true and lawful Attorney(s)-in-Fact, with full power and authority hereby conferred to sign, execute and acknowledge, at any place within the United States, or, if the following line be filled in, within the area there designated the following instrument(s):
by his/her sole signature and act, any and all bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any and all consents incidents thereto not exceeding the sum of **FIVE MILLION (\$5,000,000.00) DOLLARS -**

and to bind THE AETNA CASUALTY AND SURETY COMPANY, thereby as fully and to the same extent as if the same were signed by the duly authorized officers of THE AETNA CASUALTY AND SURETY COMPANY, and all the acts of said Attorney(s)-in-Fact, pursuant to the authority herein given, are hereby ratified and confirmed.

This appointment is made under and by authority of the following Standing Resolutions of said Company which Resolutions are now in full force and effect:

VOTED: That each of the following officers: Chairman, Vice Chairman, President, Any Executive Vice President, Any Senior Vice President, Any Vice President, Any Assistant Vice President, Any Secretary, Any Assistant Secretary, may from time to time appoint Resident Vice Presidents, Resident Assistant Secretaries, Attorneys-in-Fact, and Agents to act for and on behalf of the Company and may give any such appointee such authority as his certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors may at any time remove any such appointee and revoke the power and authority given him.

VOTED: That any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the Chairman, the Vice Chairman, the President, an Executive Vice President, a Senior Vice President, a Vice President, an Assistant Vice President or by a Resident Vice President, pursuant to the power prescribed in the certificate of authority of such Resident Vice President, and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary or by a Resident Assistant Secretary, pursuant to the power prescribed in the certificate of authority of such Resident Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact pursuant to the power prescribed in his or their certificate or certificates of authority.

This Power of Attorney and Certificate of Authority is signed and sealed by facsimile under and by authority of the following Standing Resolution voted by the Board of Directors of THE AETNA CASUALTY AND SURETY COMPANY which Resolution is now in full force and effect:

VOTED: That the signature of each of the following officers: Chairman, Vice Chairman, President, Any Executive Vice President, Any Senior Vice President, Any Vice President, Any Assistant Vice President, Any Secretary, Any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any power of attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such power of attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding upon the Company in the future with respect to any bond or undertaking to which it is attached.

IN WITNESS WHEREOF, THE AETNA CASUALTY AND SURETY COMPANY has caused this instrument to be signed by its **Senior Vice President** and its corporate seal to be hereto affixed this **18th** day of **February**, 19 **91**



THE AETNA CASUALTY AND SURETY COMPANY

By Joseph P. Kiernan
Joseph P. Kiernan
Senior Vice President

State of Connecticut }
County of Hartford } ss. Hartford

On this **18th** day of **February**, 19 **91**, before me personally came **JOSEPH P. KIERNAN** of **Senior Vice President** to me known, who, being by me duly sworn, did depose and say: that he/she is **THE AETNA CASUALTY AND SURETY COMPANY**, the corporation described in and which executed the above instrument; that he/she knows the seal of said corporation; that the seal affixed to the said instrument is such corporate seal; and that he/she executed the said instrument on behalf of the corporation by authority of his/her office under the Standing Resolutions thereof.



Rosalind R. Christie
Rosalind R. Christie
Notary Public
My Commission expires March 31, 19 **93**

CERTIFICATE

I, the undersigned, **Secretary** of THE AETNA CASUALTY AND SURETY COMPANY, a stock corporation of the State of Connecticut, DO HEREBY CERTIFY that the foregoing and attached Power of Attorney and Certificate of Authority remains in full force and has not been revoked; and furthermore, that the Standing Resolutions of the Board of Directors, as set forth in the Certificate of Authority, are now in force.

Signed and Sealed at the Home Office of the Company, in the City of Hartford, State of Connecticut, Dated this **17th** day of **May**, 19 **94**



By John W. Welch
John W. Welch

OFFICE OF THE SECRETARY OF STATE



MERGER CERTIFICATE

I, the undersigned Secretary of State of the State of Oklahoma, do hereby certify that I am by the laws of said State the custodian of the records of the State of Oklahoma relating to the right of corporations to transact business in this State, and am the proper officer to execute this certificate.

I FURTHER CERTIFY that Certificate of Merger was filed in this office on the 18th day of May, 1994, by and between the following corporations:

ALTA ENERGY CORPORATION
Delaware Corporation

merged into

DEVON ENERGY OPERATING CORPORATION
Oklahoma
survivor

I FURTHER CERTIFY that DEVON ENERGY OPERATING CORPORATION, has paid the fees due this office and is a corporation in good standing according to our records of the date of this certificate.

IN TESTIMONY WHEREOF, I hereunto set my hand and affixed the Great Seal of the State of Oklahoma.



Done at the City of Oklahoma City this 2nd day of June,
A.D. 1994.

Geo. Henley
Secretary of State

By: *Kary Jones*



ENERGY CORPORATION

20 North Broadway, Suite 1500
Oklahoma City, Oklahoma 73102-8260

Telephone: 405/235-3611
FAX 405/552-4550

June 29, 1994

ST-1
JL - 51904

State of Utah
Department of Natural Resources
Division of State Lands & Forestry
355 West North Temple
3 Triad Center, Suite 400
Salt Lake City, Utah 84180-1204

Re: Merger Notification
Alta Energy Corporation into
Devon Energy Operating Corporation
Duchesne & Uintah Cos., Utah

Gentlemen:

Effective May 18, 1994, Alta Energy Corporation, a Delaware corporation, merged into Devon Energy Operating Corporation ("DEOC"), an Oklahoma corporation, as evidenced by the attached Merger Certificate. Enclosed is Bond of Lessee No. 30S100753026-28 in the amount of \$25,000 in favor of DEOC covering the following State of Utah leases:

ML-16532	ML-40559	ML-38354-A	ML-40226
ML-43710	ML-42142	ML-21181	
ML-43711	ML-37653	ML-40002-A	
ML-43712	ML-38354	ML-43536	

After review and approval of the attached bond, please forward Acknowledgment Copy to the attention of the undersigned. Should you have any questions, please do not hesitate to contact the undersigned.

Very truly yours,

DEVON ENERGY OPERATING CORPORATION
By: Devon Energy Corporation (Nevada), Representative

Charlene Newkirk
Lease & Contract Records Supervisor

Attachments

cc: Lisha Cordova
State of Utah
Division of Oil, Gas & Mining

PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

☐ Well File _____☐ Suspense☒ Other

(Return Date) _____

Bond File

(Location) Sec _____ Twp _____ Rng _____

(To - Initials) _____

Open File

(API No.) _____

1. Date of Phone Call: 6-22-94 Time: 3:522. DOGM Employee (name) J. Cordove (Initiated Call ☒)
Talked to:Name Charlene Newkirk (Initiated Call ☐) - Phone No. (405) 235-3611of (Company/Organization) Devon Energy Corp.3. Topic of Conversation: Merger "Alta Energy Corp & Devon Energy Oper. Corp."
Also, Bond No. 305100753026-30 / 80,000.
(provided for Fed., St., & Fee wells)

4. Highlights of Conversation: _____

* msg - Answering Machine

* 940623 - Charlene Newkirk "Devon", referred to St. Lands for bonding
wells on St. minerals & for Merger of companies, also referred to Bhe/Kernal
for bonding wells on Fed. minerals & merger. She req. that DoGM return
the 80,000 bond listed above, so that they may replace w/ 40,000 (2) wells
as req. (They do not plan to drill any new wells on fee lands nor purchase
any wells on fee lands in the near future.)

* Dept. of Commerce - Reg. eff. 5/94, # 160297

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

JUL 11 1994

BOND

KNOW ALL MEN BY THESE PRESENTS:

That DEVON ENERGY OPERATING CORPORATION,
principal office at 20 N. Broadway, Suite 1500, Oklahoma City, OK 73102,
in the County of Oklahoma, in the State of Oklahoma,
as Principal and THE AETNA CASUALTY AND SURETY COMPANY

as Surety, authorized to do business in this State, are held and firmly bound unto the State in the penal sum as indicated, lawful money of the United States, for which payment, will and truly be made to the State of Utah for the use and benefit of the Division of Oil, Gas and Mining, bind ourselves, and each of us, and each of our heirs, executors, administrators or successors, and assigns jointly and severally, firmly by these presents.

The conditions of this obligation is that whereas the above bound principal proposes to drill a well or wells for oil, gas or stratigraphic purposes in and upon the following described land situated within the State of Utah, to wit:

BLANKET BOND

NOW THEREFORE, if the above bound principal shall comply with all of the provisions of the laws of this State, and the rules and regulations and orders of the Division of Oil, Gas and Mining of the State, including, but not limited to the proper plugging of said well or wells, and filing with said Division of the State, all notices and records required by said office, then this obligation is void; otherwise, the same shall be and remain in full force and effect.

Penal Sum of FORTY THOUSAND AND NO/100----- (\$ 40,000.00)

Witness our hand and seal, this 17th day of May, 1994

Attest:

DEVON ENERGY OPERATING CORPORATION

J. M. Lacey, Vice-President
~~Principal~~

STEVE CROMWELL

Assistant Secretary

Witness our hand and seal, this 17th day of May, 1994

THE AETNA CASUALTY AND SURETY COMPANY

By: Patsy A. Payne

Patsy A. Payne

Surety Attorney-in-Fact

Approved as to form and execution:
ATTORNEY GENERAL

By: _____

Date: _____

(If the principal is a corporation, the bond should be executed by its duly authorized officers, with the seal of the corporation affixed. When principal or surety executes this bond by agent, power of attorney or other, evidence of authority must accompany this bond.)



POWER OF ATTORNEY AND CERTIFICATE OF AUTHORITY OF ATTORNEY(S)-IN-FACT

KNOW ALL MEN BY THESE PRESENTS, THAT THE AETNA CASUALTY AND SURETY COMPANY, a corporation duly organized under the laws of the State of Connecticut, and having its principal office in the City of Hartford, County of Hartford, State of Connecticut, hath made, constituted and appointed, and does by these presents make, constitute and appoint **Dwight Journey, Gary Liles, Sharla Rhea Ramsey, or Patsy A. Payne - -**

of **Oklahoma City, Oklahoma**, its true and lawful Attorney(s)-in-Fact, with full power and authority hereby conferred to sign, execute and acknowledge, at any place within the United States, or, if the following line be filled in, within the area there designated, the following instrument(s):
by his/her sole signature and act, any and all bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any and all consents incidents thereto not exceeding the sum of **FIVE MILLION (\$5,000,000.00) DOLLARS -**

and to bind THE AETNA CASUALTY AND SURETY COMPANY, thereby as fully and to the same extent as if the same were signed by the duly authorized officers of THE AETNA CASUALTY AND SURETY COMPANY, and all the acts of said Attorney(s)-in-Fact, pursuant to the authority herein given, are hereby ratified and confirmed.

This appointment is made under and by authority of the following Standing Resolutions of said Company which Resolutions are now in full force and effect:

VOTED: That each of the following officers: Chairman, Vice Chairman, President, Any Executive Vice President, Any Senior Vice President, Any Vice President, Any Assistant Vice President, Any Secretary, Any Assistant Secretary, may from time to time appoint Resident Vice Presidents, Resident Assistant Secretaries, Attorneys-in-Fact, and Agents to act for and on behalf of the Company and may give any such appointee such authority as his certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors may at any time remove any such appointee and revoke the power and authority given him.

VOTED: That any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the Chairman, the Vice Chairman, the President, an Executive Vice President, a Senior Vice President, a Vice President, an Assistant Vice President or by a Resident Vice President, pursuant to the power prescribed in the certificate of authority of such Resident Vice President, and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary or by a Resident Assistant Secretary, pursuant to the power prescribed in the certificate of authority of such Resident Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact pursuant to the power prescribed in his or their certificate or certificates of authority.

This Power of Attorney and Certificate of Authority is signed and sealed by facsimile under and by authority of the following Standing Resolution voted by the Board of Directors of THE AETNA CASUALTY AND SURETY COMPANY which Resolution is now in full force and effect:

VOTED: That the signature of each of the following officers: Chairman, Vice Chairman, President, Any Executive Vice President, Any Senior Vice President, Any Vice President, Any Assistant Vice President, Any Secretary, Any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any power of attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such power of attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding upon the Company in the future with respect to any bond or undertaking to which it is attached.

IN WITNESS WHEREOF, THE AETNA CASUALTY AND SURETY COMPANY has caused this instrument to be signed by its **Senior Vice President**, and its corporate seal to be hereto affixed this **18th** day of **February**, 19 **91**.

State of Connecticut }
County of Hartford } ss. Hartford



THE AETNA CASUALTY AND SURETY COMPANY
By Joseph P. Kiernan
Joseph P. Kiernan
Senior Vice President

On this **18th** day of **February**, 19 **91**, before me personally came **JOSEPH P. KIERNAN**, to me known, who, being by me duly sworn, did depose and say: that he/she is **Senior Vice President** of THE AETNA CASUALTY AND SURETY COMPANY, the corporation described in and which executed the above instrument; that he/she knows the seal of said corporation; that the seal affixed to the said instrument is such corporate seal; and that he/she executed the said instrument on behalf of the corporation by authority of his/her office under the Standing Resolutions thereof.



Rosalind R. Christie
My Commission expires March 31, 19 **93** Notary Public
Rosalind R. Christie

CERTIFICATE

I, the undersigned, **Secretary** of THE AETNA CASUALTY AND SURETY COMPANY, a stock corporation of the State of Connecticut, DO HEREBY CERTIFY that the foregoing and attached Power of Attorney and Certificate of Authority remains in full force and has not been revoked; and furthermore, that the Standing Resolutions of the Board of Directors, as set forth in the Certificate of Authority, are now in force.

Signed and Sealed at the Home Office of the Company, in the City of Hartford, State of Connecticut. Dated this **17th** day of **May**, 19 **94**.



By [Signature]



ENERGY CORPORATION

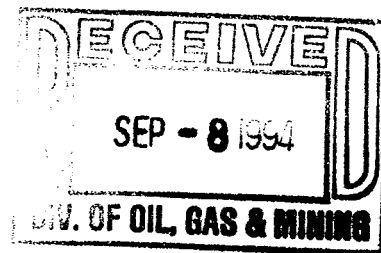
20 North Broadway, Suite 1500
Oklahoma City, Oklahoma 73102-8260

Telephone 405/235-3611
FAX 405/552-4550

September 2, 1994

Certified Mail No. Z 147 280 916

STATE OF UTAH
Department of Natural Resources
Division of State Lands and Forestry
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203



Attention: Lisha Cordova

RE: Form 9

Merger of Alta Energy Corporation to Devon Energy Operating Corporation

Gentlemen:

Enclosed please find Forms 9, submitted for wells in Uintah and Duchesne Counties, previously operated by Alta Energy Corporation.

Please direct inquiries concerning this matter to Tom Pepper at (405) 235-3611, X4513.

Yours truly,

DEVON ENERGY OPERATING CORPORATION

Candace R. Graham

Candace R. Graham
Engineering Tech

/cg

Enclosures

copy: BLM in Salt Lake City, TP, Foreman, files

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SEP - 8 1994

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

5. Lease Designation and Serial Number

ML-16532

6. If Indian, Alutian or Tribe Name

N/A

7. Unit Agreement Name

N/A

1. Type of Well: OIL ☒ GAS ☐ OTHER:

8. Well Name and Number

State 33-16

2. Name of Operator:

Devon Energy Operating Corporation (Oper. No. N-5060)

9. API Well Number:

43-103-30640

3. Address and Telephone Number:

20 North Broadway, Ste. 1500, Oklahoma City, OK. 73102

10. Field and Pool, or Wildcat:

Castle Peak (GR)

4. Location of Well

Footages: 1838' FSL, 1925' FEL

County: Duchesne

QQ, Sec., T., R., M.: Sec. 16, T9S, R16E, S.L.B.&M. (NW SE)

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|---|---|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Change of Operator</u> | |

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

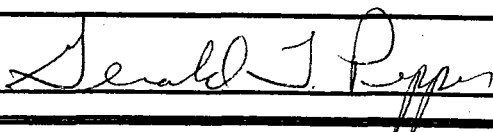
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Alta Energy Corporation merged into Devon Energy Operating Corporation effective May 18, 1994.

Effective 04-03-94 for reporting and production date cut-off purposes for State and MMS.

13.

Name & Signature:



Title:

GERALD T. PEPPER
DISTRICT ENGINEER

Date:

09-2-94
/cg

(This space for State use only)

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

Routing:

1	APC 7-PL	✓
2	LWR 8-SJ	✓
3	DTS 9-FILE	✓
4	VLC	✓
5	RJF	✓
6	LWP	✓

☒ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 5-18-94 (MERGER))

TO (new operator)	DEVON ENERGY OPERATING CORP.	FROM (former operator)	ALTA ENERGY CORP.
(address)	20 N BROADWAY STE 1500	(address)	410 17TH ST STE 430
	OKLAHOMA CITY OK 73102-8260		DENVER CO 80202
	CHRIS SAMMONS		JOANN BUTZEN
	phone (405) 552-4732		phone (303) 825-0714
	account no. <u>N 5060 (7-12-94)</u>		account no. <u>N 9540</u>

***7/29/94 C/O DEVON ENERGY**

Well(s) (attach additional page if needed):

Name: **SEE ATTACHED**	API: <u>013-30640</u>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- N/A 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(see merger Certificate)*
- Lec 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 6-20-94) (Rec'd 6-29-94)*
- Lec 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? *(yes/no)* ____ If yes, show company file number: #160297. *cf. 5/94*
- Lec 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- Lec 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(10-4-94)*
- LWP 6. Cardex file has been updated for each well listed above. *10-14-94*
- LWP 7. Well file labels have been updated for each well listed above. *10-14-94*
- Lec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(10-4-94)*
- Lec 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Lee 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- Lee 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond. \$40,000 #305100753026-30 "The Aetna Casualty and Surety Co." **st. leases \$25,000 #305100753026-28 (Bond Incr. in Progress)*
2. A copy of this form has been placed in the new and former operators' bond files. **Upon compl. of routing.*
- Lee 3. The former operator has requested a release of liability from their bond (yes/no) no. Today's date Aug. 19, 1994. If yes, division response was made by letter dated Oct. 5, 1994. (See Bond File)

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- Lee 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated _____ 19____, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- N/A 2. Copies of documents have been sent to State Lands for changes involving State leases. *DTS 10-17-94 No State Wells Highlighted*

FILMING

- Lee 1. All attachments to this form have been microfilmed. Date: October 24 1994.

FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

94/1004 Btm/S.Y. Appr. 8-30-94.

SENT BY:

2-27-95 : 3:38PM :

DEVON ENERGY-

801 359 3940:# 3/ 4

STATE OF UTAH

DIVISION OF OIL, GAS AND MINING

355 West North Temple, 3 Floor, Suite 350, Salt Lake City, UT 84180-1203

Page 2 of 2

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

CHRIS SAMMONS
DEVON ENERGY OPER CORP
20 N BROADWAY STE 1500
OKLAHOMA CITY OK 73102-8260

UTAH ACCOUNT NUMBER: N5060

REPORT PERIOD (MONTH/YEAR): 10/ 94

AMENDED REPORT ☐ (Highlight Changes)

Well Name	PI Number	Entry	Location	Producing Zone	Well Status	Days Oper	Production Volumes		
							OIL(BBL)	GAS(MCF)	WATER(BBL)
CASTLE PK ST 33-16	4301330640	00440	09S 16E 16	✓ GRRV	POW	31	127	1383	0
CASTLE PK ST 32-16	4301330650	00445	09S 16E 16	✓ GRRV	POW	1	0	111	8
HORSESHOE BEND #4 <i>Separate Chg.</i>	4304715802	01315	07S 21E 3	GRRV	TA	0	0	0	0
FEDERAL #21-1-P <i>Separate Chg.</i>	4304731647	01316	06S 21E 21	UNTA	PGW	31	0	3430	210
STIRRUP #32-1-J	4304731646	09614	06S 21E 32	✓ GRRV	POW	31	218	899	128
FEDERAL 33-1-1	4304731468	09615	06S 21E 33	GRRV	POW	31	277	599	116
FEDERAL #33-2-B	4304731621	09616	06S 21E 33	GRRV	POW	25	51	100	37
HORSESHOE BEND 36-1-P	4304731482	09815	06S 21E 36	✓ UNTA	PGW	31	0	951	175
FEDERAL #4-1-D <i>Separate Chg.</i>	4304731693	10196	07S 21E 24	GRRV	POW	31	230	734	128
STATE 16-2-N	4301331094	10199	09S 16E 16	✓ GRRV	POW	31	226	248	0
STATE 16-1-0	4301331022	10200	09S 16E 16	✓ GRRV	POW	31	120	528	0
FEDERAL 15-1-B	4301331023	10201	09S 17E 15	GRRV	TA	0	0	0	0
E.E.R. 30-1-H <i>Separate Chg.</i>	4304731588	10202	06S 21E 30	GRRV	POW	30	221	60	37
TOTALS							1475	9033	839

REMARKS:

I hereby certify that this report is true and complete to the best of my knowledge.

Date: 12-14-94

Signature: [Signature] Gary L. McGee, Treasurer

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

5. Lease Designation and Serial Number:

ML-16532

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

N/A

1. Type of Well: OIL ☒ GAS ☐ OTHER:

8. Well Name and Number:

State 33-16

2. Name of Operator:

Snyder Oil Corporation

9. API Well Number:

43-103-30640

3. Address and Telephone Number:

1625 Broadway, Suite 2200, Denver, CO 80202 (303) 592-8500

10. Field and Pool, or Wildcat:

Castle Peak (GR)

4. Location of Well

Footages:

1838' FSL & 1925' FEL

County: Duchesne

QQ, Sec., T., R., M.:

NW/4SE/4 Section 16, T9S, R16E, S.L.B.&M.

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT (Submit Original Form Only)

- | | |
|---|---|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Change of Operator</u> | |

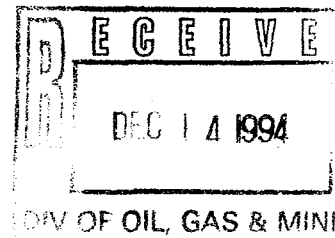
Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Snyder Oil Corporation is acquiring Devon Energy Operating Corporation's interest effective 10/28/94.



13.

Name & Signature: _____

Title: Attorney-in-FactDate: 10/28/94

(This space for State use only)

RELINQUISHMENT OF STATE OF UTAH OIL, GAS, AND HYDROCARBON LEASE ML 43081

Union Oil Company of California, lessee, has submitted a letter of relinquishment of the above-numbered lease. This lease should be terminated and the relinquished lands then offered for lease by the Agency's Simultaneous Offering procedure.

<u>Lease No.</u>	<u>Description</u>	<u>County/Acres</u>
ML 43081	T37S, R25E, SLB&M. Sec. 2: All	San Juan 633.08 acres

Upon recommendation of Mr. Bonner, the Director approved the relinquishment of the above-numbered lease.

~~ACCEPTANCE OF RIDER~~; STATEWIDE BOND OF LESSEE NO. 582488

On July 29, 1991, the Director accepted a State of Utah Statewide Bond of Lessee from Snyder Oil Corporation in the amount of \$25,000, Bond No. 582488, to cover their oil and gas exploration and development operations on Trust lands. The surety is Gulf Insurance Company.

Snyder Oil Corporation has submitted a rider dated September 30, 1994, to the above-listed bond. This rider changes the amount of this bond from \$25,000 to \$80,000.

Upon recommendation of Mr. Bonner, the Director accepted the rider to Bond No. 582488 as described above.

REQUEST FOR APPROVAL OF THE HORSESHOE BEND COMMUNITIZATION AGREEMENT NO. 12 (UT080P49-86C689) FOR THE E½NE¼ SECTION 30, T6S, R21E, SLB&M.

Devon Energy Corporation, operator of the drilling unit comprising the E½NE¼ Section 30, T6S, R21E, SLB&M., has submitted a request for approval of a communitization agreement covering this acreage. This agreement correctly shows the interest of the State of Utah and should be approved retroactively on February 1, 1985. The agreement contains 80.00 acres, of which 11.97 acres or 14.96 percent are Trust lands.

The following is the only State of Utah lease in this agreement:

ML 40226 Calais Resources Inc. et al

This lease has been committed to the agreement.

Upon recommendation of Mr. Bonner, the Director approved the above captioned communitization agreement.

* * * * *

DEVON ENERGY CORPORATION (NEVADA) FACSIMILE TRANSMISSION
20 NORTH BROADWAY, SUITE 1500 Xerox 7033 (405) 552-4550
OKLAHOMA CITY, OK 73102-8260 Monroe MX-3600 (405) 552-4552
OFFICE (405) 235-3611

DATE:

2-27-95

TO:

Lisha Condova

COMPANY:

Devon Energy Operating Corporation

TELECOPIER #:

801-359-3940

OFFICE #:

801-538-5340

FROM:

Christopher Sammons

DEVON ENERGY CORPORATION (NEVADA)

NUMBER OF PAGES FOLLOWING:

3

TRANSMISSION COMPLETED:

**DEVON
ENERGY OPERATING
CORPORATION**20 NORTH BROADWAY, SUITE 1500
OKLAHOMA CITY, OKLAHOMA 73102405/235-3611
FAX: 405/552-4550

February 27, 1995

State of Utah
Division of Oil, Gas and Mining
355 West North Temple
3 Triad, Suite 350
Salt Lake City, UT 84180-1203

Attn: Lisha Cordova

Re: Change of Operator

Dear Lisha:

All wells formerly operated by Devon Energy Operating Corporation #N5060 was sold to :

Snyder Oil Corporation
1625 Broadway, Suite 2200
Denver, CO 80202

Devon Energy Operating Corporation operated till November 1, 1994. Attached is the Monthly Oil and Gas Production Report that reflects all the wells, well numbers, API codes and locations.

If you need anything further, please let me know. My direct phone number is 405-552-4732.

Sincerely,

DEVON ENERGY OPERATING CORP.

Christell O. Sammons
Christell O. Sammons
Production Coordinator

enc.

Speed Letter®

To Ed Bonner

From Don Staley

~~State Lands~~ SCHOOL & INSTITUTIONAL
~~TRUST LANDS ADMIN.~~

Oil, Gas and Mining

Subject Operator Change

— No. 9 & 10 FOLD
MESSAGE

Date 3-1 1975

Ed,

For your information, attached are copies of documents regarding an operator change on a state lease(s). These companies have complied with our requirements. Our records have been updated. Bonding should be reviewed by State Lands ASAP.

Former Operator: Devon Energy Oper. Corp. (N5060)

New Operator : Snyder Oil Corp (N1305)

Well:

API:

Entity:

S-T-R:

See Attached (Highlighted)

— No. 9 FOLD

— No. 10 FOLD

CC: Operator File

Signed

Don Staley

REPLY

Date _____ 19 _____

— No. 9 & 10 FOLD

Signed

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1-DEC
2-LWP 7-PL
3-DT 58-SJV
4-VLC 9-FILE
5-RJF
6-LWP

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- ☒ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 11-1-94)

TO (new operator) **SNYDER OIL CORPORATION**
 (address) **PO BOX 129**
BAGGS WY 82321
 phone (307) 383-2800
 account no. N1305

FROM (former operator) **DEVON ENERGY OPER CORP**
 (address) **20 N BROADWAY STE 1500**
OKLAHOMA CITY OK 73102-8260
CHRIS SAMMONS
 phone (405) 552-4732
 account no. N5060

Well(s) (attach additional page if needed):

Name: **SEE ATTACHED**	API: <u>013-30640</u>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- See 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (Reg. 12-20-94) (Reg. 1-26-95) (Reg. 2-27-95) (Rec'd 2-27-95)
- See 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Rec'd 12-14-94)
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: _____
- See 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- See 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (2-28-95)
- See 6. Cardex file has been updated for each well listed above. 2-1-95
- See 7. Well file labels have been updated for each well listed above. 2-1-95
- See 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (2-28-95)
- See 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Yes 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- Yes 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond. ** Trust Lands / Surety # 582488 / 80,000*
2. A copy of this form has been placed in the new and former operators' bond files. ** Upon Compl. of routing.*
- Yes 3. The former operator has requested a release of liability from their bond (yes/no) no. Today's date Feb. 27, 1995. If yes, division response was made by letter dated 19 .

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 19 , of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- Yes 2. Copies of documents have been sent to State Lands for changes involving State leases. *3/1/95 to Ed Bonner*

FILMING

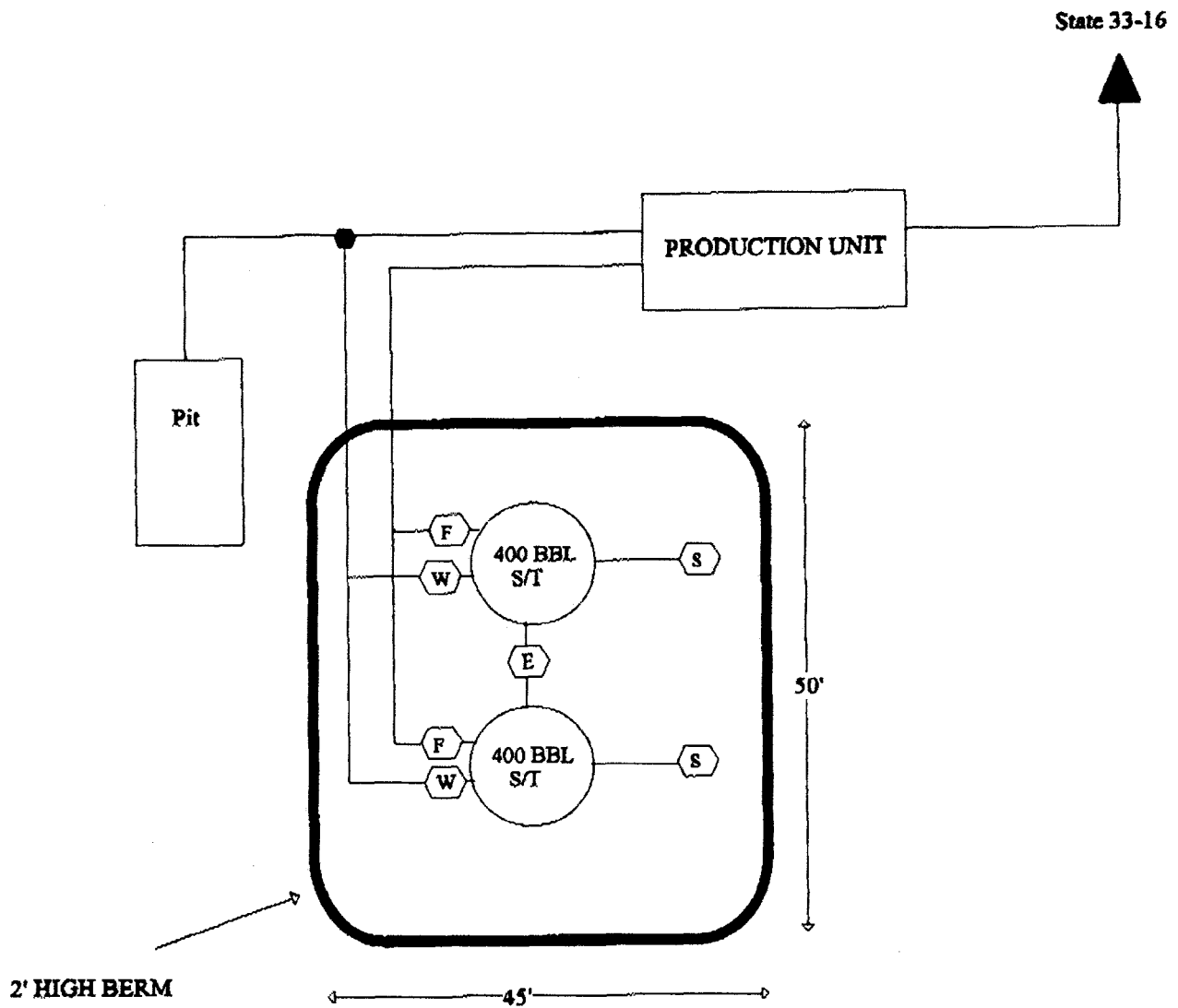
- ✓ 1. All attachments to this form have been microfilmed. Date: March 6 1995.

FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

950227 B/m / Vernal Appr. 2-2-95. (* Other wells on separate change)



SITE SECURITY PLAN LOCATED AT:

SNYDER OIL CORPORATION
P.O. BOX 695
VERNAL, UT 84078



Snyder Oil Corporation	
State 33-16 SEC 16 T9S R16E DUCHESNE COUNTY, UT	
Prepared By: JT	8/19/95
BUYS & ASSOCIATES, INC. Environmental Consultants	



Snyder Oil Corporation

P.O. Box 695
Vernal, Utah 84078
801/789-0323

February 29, 1996

Utah State Division of Oil Gas & Mining
3 Triad Center, Suite #350
355 W. North Temple
Salt Lake City, UT 84180-1203

MAR - 1 1996

RE: Site Security Diagrams

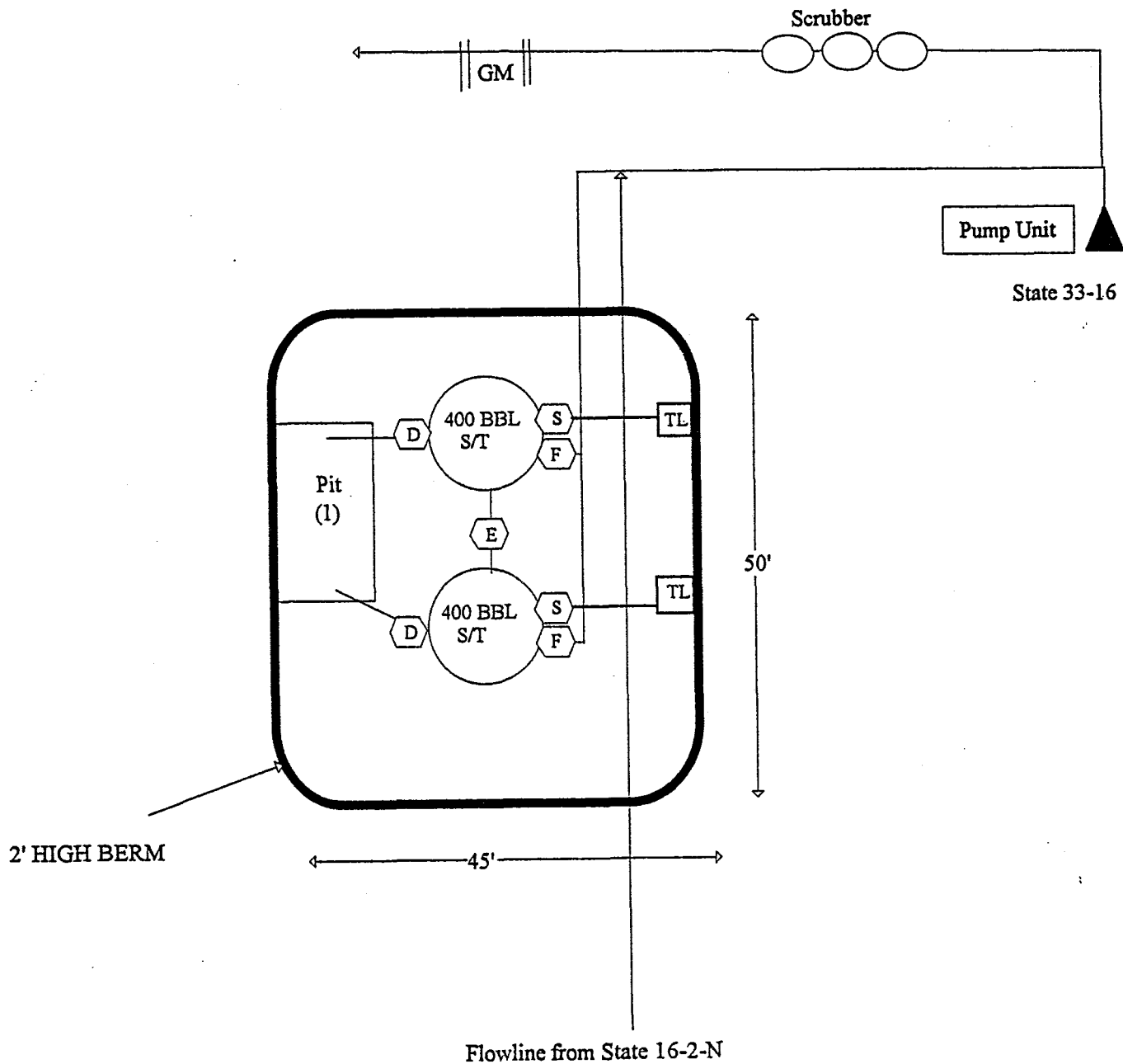
Gentlemen:

Enclosed are copies of Site Security Diagrams for wells operated by Snyder Oil Corporation. We will send you copies of the rest of the diagrams when we receive them from Buys and Associates. If you have any questions, please contact me at 801-789-0323.

Sincerely,

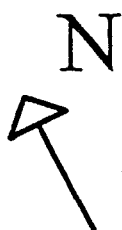
A handwritten signature in cursive script that reads "Lucy Nemec".

Lucy Nemec
Senior Clerk



2' HIGH BERM

Flowline from State 16-2-N



SITE SECURITY PLAN LOCATED AT:
 SNYDER OIL CORPORATION
 P.O. BOX 695
 VERNAL, UT 84073

42-013-30640

Snyder Oil Corporation

State 33-16
 NWSE SEC 16 T9S R16E
 DUCHESNE COUNTY, UT
 Lease # ML-16532

Prepared By: JT 8/19/95
 Revised By: KR 1/18/96

BUYS & ASSOCIATES, INC.
 Environmental Consultants

SNYDER OIL CORPORATION

VALVING DETAIL

(Site Security Diagram Attachment)

Position of Valves and Use of Seals for Tanks in Production Phase

Valve	Line Purpose	Position	Seal Installed
E	Overflow/Equalizer	Closed	Yes
F	Fill	Open	No
W	Water	Closed	Yes
D	Drain	Closed	Yes
S	Sales	Closed	Yes

Position of Valves and Use of Seals for the Tank in Sales Phase

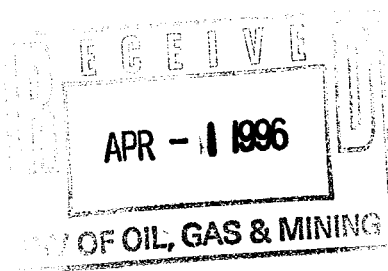
Valve	Line Purpose	Position	Seal Installed
E	Overflow/Equalizer	Closed	Yes
F	Fill	Closed	Yes
W	Water	Closed	Yes
D	Drain	Closed	Yes
S	Sales	Closed*	Yes

*The sales line will be opened by the purchaser at the time of sale. Until that time the sales line will remain closed and sealed.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

1. SUNDRY NOTICES AND REPORTS ON WELLS <small>(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals.)</small>		5. LEASE DESIGNATION AND SERIAL NO. ML-16532	
2. NAME OF OPERATOR SNYDER OIL CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A	
3. ADDRESS OF OPERATOR P.O. Box 695, Vernal, UT 84078 801-789-0323		7. UNIT AGREEMENT NAME N/A	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface		8. FARM OR LEASE NAME Castle Peak	
14. API NUMBER 43-013-30640		9. WELL NO. 33-16	
15. ELEVATIONS (Show whether DF, RT, GR, etc.)		10. FIELD AND POOL, OR WILDCAT 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 16, T9S, R16E	
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		12. COUNTY OR PARISH Duchesne	
13. STATE Utah		17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*	

Snyder Oil Corporation requests approval to change from a quarterly calibration schedule to a biannual calibration schedule for the above referenced well. This well makes less than 100 MCF/day.



18. I hereby certify that the foregoing is true and correct		
SIGNED <u>Lucy Nemer</u>	TITLE <u>Senior Clerk</u>	DATE: <u>MARCH 27, 1996</u>
<small>(This space for Federal or State office use)</small>		
APPROVED BY _____ TITLE _____ DATE _____		
CONDITIONS OF APPROVAL, IF ANY: _____		

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

1. SUNDRY NOTICES AND REPORTS ON WELLS <small>(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals.)</small>		5. LEASE DESIGNATION AND SERIAL NO.	
		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR SNYDER OIL CORPORATION		8. FARM OR LEASE NAME See below	
3. ADDRESS OF OPERATOR P.O. Box 695, Vernal, UT 84078 801-789-0323		9. WELL NO.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. * See also space 17 below.) At surface		10. FIELD AND POOL, OR WILDCAT	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	
14. API NUMBER 43-013-30640	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARISH	13. STATE Utah
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(OTHER) _____	<input type="checkbox"/>
(OTHER) <input checked="" type="checkbox"/>	Dispose of prod. wtr <input type="checkbox"/>	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

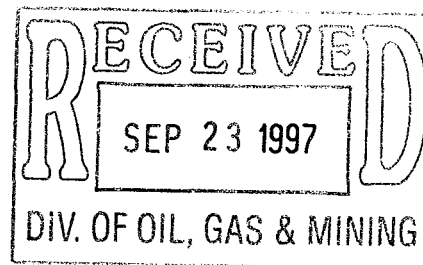
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Snyder Oil Corporation requests approval to close the water evaporation pits on the locations listed below in the following manner:

1. Remove all liquids from the pit.
2. Contact the State for an inspection of the pit and approval to backfill.
3. Backfill the pit.

LOCATIONS:

Stirrup 32-1-J	4304731646	S32-T6S-R21E	ML-40226
Castle Peal 32-16	4301330650	S16-T9S-R16E	ML-16532
Castle Peak 33-16	4301330640	S16-T9S-R16E	ML-16532
Parietta Draw 28-44	4304731408	S28-T4S-R1E	FEE



Accepted by the State
of Utah Division of
Oil, Gas and Mining
Date: 9/29/97
By: [Signature]

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] TITLE Senior Clerk

DATE 9/18/97

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

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<p>Snyder Oil Corporation reports the following evaporation pits were closed as follows:</p> <ol style="list-style-type: none">1. Remove all liquids from the pit.2. Contact the State office for an inspection of the pit and approval to backfill.3. Backfill the pit. <p>Snyder Oil also requests approval to permanently dispose of produced water from the referenced wells, by tanking and then trucking it to Murray Disposal pit located in Section 12, T5S, R19E in LaPoint.</p> <table border="0" style="width:100%;"><tr><td>Locations</td><td></td><td></td><td></td><td></td></tr><tr><td>Stirrup 32-1-J</td><td>4304731646</td><td>S32-T6S-R21E</td><td>ML-40226</td><td rowspan="6" style="text-align: center; vertical-align: middle;"><div style="border: 2px solid black; padding: 10px; transform: rotate(-2deg);">RECEIVED NOV 03 1997 DIV. OF OIL, GAS & MINING</div><div style="margin-top: 20px;">Accepted by the State of Utah Division of Oil, Gas and Mining Date: <u>11-4-97</u> By: <u>[Signature]</u></div></td></tr><tr><td>Castle Peal 32-16</td><td>4301330650</td><td>S16-T9S-R16E</td><td>ML-16532</td></tr><tr><td>Castle Peak 33-16</td><td>4301330640</td><td>S16-T9S-R16E</td><td>ML-16532</td></tr><tr><td>State 14-16</td><td>4304731417</td><td>S16-T7S-R21E</td><td>ML-40904</td></tr><tr><td>L.C.K. 30-1-H</td><td>4304731588</td><td>S30-T6S-R21E</td><td>080P4986C-689</td></tr><tr><td>State 16-1-O</td><td>4301331022</td><td>S16-T9S-R16E</td><td>ML-16532</td></tr><tr><td>Parietta Draw 28-44</td><td>4304731408</td><td>S28-T4S-R1E</td><td>FEE</td><td></td></tr></table>				Locations					Stirrup 32-1-J	4304731646	S32-T6S-R21E	ML-40226	<div style="border: 2px solid black; padding: 10px; transform: rotate(-2deg);">RECEIVED NOV 03 1997 DIV. OF OIL, GAS & MINING</div> <div style="margin-top: 20px;">Accepted by the State of Utah Division of Oil, Gas and Mining Date: <u>11-4-97</u> By: <u>[Signature]</u></div>	Castle Peal 32-16	4301330650	S16-T9S-R16E	ML-16532	Castle Peak 33-16	4301330640	S16-T9S-R16E	ML-16532	State 14-16	4304731417	S16-T7S-R21E	ML-40904	L.C.K. 30-1-H	4304731588	S30-T6S-R21E	080P4986C-689	State 16-1-O	4301331022	S16-T9S-R16E	ML-16532	Parietta Draw 28-44	4304731408	S28-T4S-R1E	FEE	
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Parietta Draw 28-44	4304731408	S28-T4S-R1E	FEE																																			

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] TITLE Senior Clerk

DATE 10/24/97

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

SUCU
Snyder Oil Corporation
Southern Region

1200 Smith, Suite 3300
Houston, Texas 77002
713-646-6600

June 7, 1999

State of Utah
Division of Oil, Gas & Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203

RE: \$80,000 Surety Blanket P & A Bond #5736975

Dear Sir or Madam:

Santa Fe Snyder Corporation was formed when Snyder Oil Corporation was merged into Santa Fe Energy Resources, Inc. on May 5, 1999. Copies of the approved merger, issued by the Delaware Secretary of State, are enclosed for your files.

As this merger causes "Snyder" to cease to exist and their activities are covered by bond #JZ7777, please release bond # 5736975 and return it to the sender.

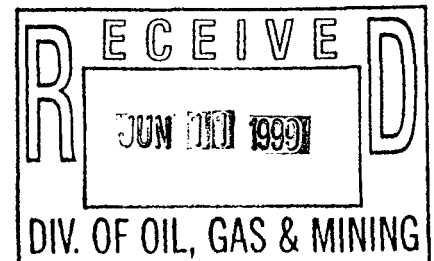
Thank you for your assistance in this matter.

Very truly yours,



Phillip W. Bode

Enclosure



Santa Fe Energy Resources, Inc.

June 7, 1999

State of Utah
Division of Oil, Gas & Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203

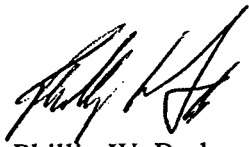
RE: \$80,000 Surety Blanket P & A Bond #JZ7777

Dear Sir or Madam:

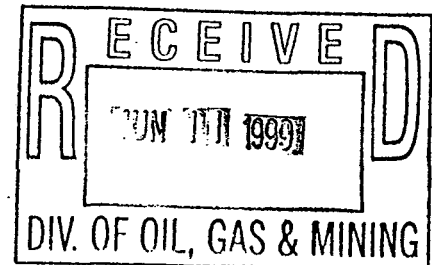
Enclosed is the above bond for Santa Fe Snyder Corporation. This corporation was formed when Snyder Oil Corporation was merged into Santa Fe Energy Resources, Inc. on May 5, 1999. Copies of the approved merger, issued by the Delaware Secretary of State, are enclosed for your files.

Thank you for your assistance in this matter.

Very truly yours,



Phillip W. Bode



Enclosure

Santa Fe Snyder Corporation

July 2, 1999

Utah Division of Oil, Gas & Mining
1594 W. North Temple, Suite 1210
P. O. Box 145801
Salt Lake City, Utah 84114-5801

Attn.: Ms. Kristen Risbeck

RE: Company Merger
Surety Bond Number - JZ 7777
Operator Number - N2000

Dear Ms. Risbeck:

Snyder Oil Corporation (SOCO) and Santa Fe Energy Resources, Inc. (Santa Fe) have merged to form Santa Fe Snyder Corporation (SFS). The legal acceptance date of the merger is May 5, 1999. However in an effort to simplify documentation issues, SFS requests that June 1, 1999 be used as the effective date of merger.

Please change all operated facilities, Applications to Drill (approved and in process) and any other regulatory filings from Snyder Oil Corporation to Santa Fe Snyder Corporation. Attached is the following information in support of this request.

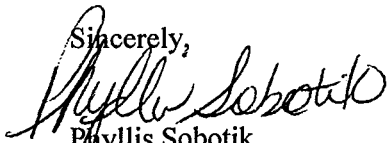
Copy of Merger Certificate
Copy of the Office of the Secretary of State's Acceptance
Sundry Notices for Properties Located on Fee or State Land
Sundry Notice for Federal Properties
Spreadsheet of all Utah Facilities Operated by SOCO

All correspondence, documents, notifications, etc. should continue to be sent to SFS at the following address

1625 Broadway, Suite 2200
Denver, CO 80202

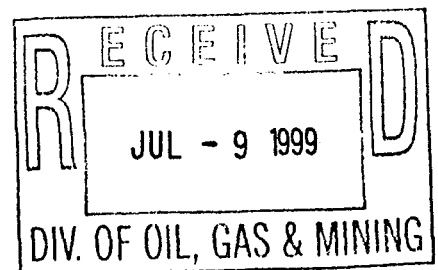
Please inform SFS when this request has been accepted and the changes are finalized. If any questions arise or additional information is required, please contact me at 303-592-8668.

Sincerely,


Phyllis Sobotik
Sr. Regulatory Specialist

/ps
Enclosures:

1625 Broadway
Suite 2200
Denver, Colorado 80202
303/592-8500
Fax 303/592-8600



State of Delaware
Office of the Secretary of State


PAGE 1

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"SNYDER OIL CORPORATION", A DELAWARE CORPORATION,
WITH AND INTO "SANTA FE ENERGY RESOURCES, INC." UNDER THE NAME OF "SANTA FE SNYDER CORPORATION", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE FIFTH DAY OF MAY, A.D. 1999, AT 11 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.




Edward J. Freel, Secretary of State

0774411 8100M

991177495

AUTHENTICATION: 9725623

DATE: 05-05-99

CERTIFICATE OF MERGER

**Merger of Snyder Oil Corporation, a Delaware corporation
With and Into
Santa Fe Energy Resources, Inc., a Delaware corporation**

Pursuant to the provisions of Section 251 of the Delaware General Corporation Law, the undersigned certifies as follows concerning the merger (the "Merger") of Snyder Oil Corporation, a Delaware corporation, with and into Santa Fe Energy Resources, Inc., a Delaware corporation, with Santa Fe Energy Resources, Inc. as the surviving corporation (the "Surviving Corporation").

1. The Agreement and Plan of Merger, dated as of January 13, 1999 (the Agreement and Plan of Merger being hereinafter referred to as the "Merger Agreement") has been approved, adopted, certified, executed and acknowledged by Snyder Oil Corporation and Santa Fe Energy Resources, Inc. in accordance with Section 251 of the Delaware General Corporation Law.

2. The Merger contemplated in the Merger Agreement and this Certificate of Merger will be effective immediately upon the filing of this Certificate of Merger

3. The name of the Surviving Corporation shall be Santa Fe Energy Resources, Inc. which shall be changed herewith to Santa Fe Snyder Corporation.

4. Article FIRST of the Restated Certificate of Incorporation of Santa Fe Energy Resources, Inc. is amended, effective as of the date hereof, to read in its entirety as follows:

"FIRST: The name of the corporation (hereinafter referred to as the "Corporation") is Santa Fe Snyder Corporation."

and that the first paragraph of Article FOURTH of the Restated Certificate of Incorporation of Santa Fe Energy Resources, Inc. is amended, effective as of the date hereof, to read in its entirety as follows:

"FOURTH: The total number of shares of all classes of capital stock which the Corporation shall have authority to issue is 350,000,000, of which 50,000,000 shares shall be Preferred Stock, par value \$.01 per share, and 300,000,000 shares shall be Common Stock, par value \$.01 per share."

The Restated Certificate of Incorporation of Santa Fe Energy Resources, Inc., as amended, in effect at the effective time of the Merger shall be the certificate of incorporation of the

Surviving Corporation.

5. The executed Merger Agreement is on file at the principal place of business of the Surviving Corporation, 1616 South Voss Road, Houston, Texas 77057.

6. A copy of the Merger Agreement will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of Snyder Oil Corporation or Santa Fe Energy Resources, Inc.

Dated this 5th day of May, 1999.

SANTA FE ENERGY RESOURCES, INC.

By: David L. Hicks
Name: David L. Hicks
Title: Vice President — Law and
General Counsel

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.

Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☐ Other

See Attached List

2. Name of Operator

Santa Fe Snyder Corporation

Attn.: Phyllis Sobotik

3. Address and Telephone No.

1625 Broadway, Suite 2200, Denver, CO 80202

303-592-8668

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

See Attached List

5. Lease Designation and Serial No.

See Attached List

6. If Indian, Allottee or Tribe Name

See Attached List

7. If Unit or CA, Agreement Designation

8. Well Name and No.

See Attached List

9. API Well No.

See Attached List

10. Field and Pool, or Exploratory Area

See Attached List

11. County or Parish, State

See Attached List

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Change of Operator☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

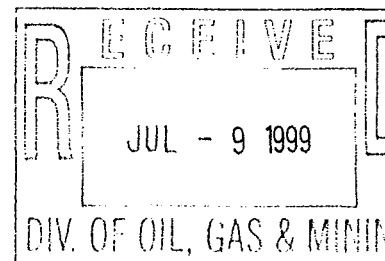
Snyder Oil Corporation and Santa Fe Energy Resources, Inc. have merged to form Santa Fe Snyder Corporation. The legal acceptance date of the merger is May 5, 1999. However in an effort to simplify documentation issues, Santa Fe Snyder Corporation requests that June 1, 1999 be used as the effective date of merger.

A copy of the Merger Certificate and of the Office of the Secretary of State's Acceptance is attached.

Nationwide BLM Bond Number - UT-0855

Surety Bond Number - 400JF 5433

Please contact Phyllis Sobotik at 303-592-8668 if you have any questions.



14. I hereby certify that the foregoing is true and correct

Signed

Title

Sr. Regulatory Specialist

Date

01-Jul-99

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

UTAH FACILITIES

Lease	Unit Name	Tribe Name	Field	Stat	County	1/41/4	S	T	R	Lease Number	Mineral Type	API Number	Comments
✓ Alger Pass #1			Alger Pass (Natural Buttes)	ACT	Uintah	SE/NE	2	11S	19E	ML 36213	STATE	43-047-31824	10828
✓ AnnaBelle #31-2J			Horseshoe Bend	ACT	Uintah	NW/SE	31	6S	21E	N/A	FEE	43-047-31698	10510
✓ Archy Bench State #1-2			Bitter Creek	INA	Uintah	NE/NE	2	11S	22E	ML 22348 A	STATE	43-047-31489	9871
Baser Draw Fed. #1C-31			Horseshoe Bend	ACT	Uintah	NE/SW	31	6S	22E	U 38411	FED	43-047-30831	2710
Baser Draw Fed. #2A-31			Horseshoe Bend	ACT	Uintah	SE/NE	31	6S	22E	U 31260	FED	43-047-30880	2710
Baser Draw Fed. #5-1			Horseshoe Bend	INA	Uintah	NW/NW	5	7S	22E	U 075939	FED	43-047-31833	10862
Baser Draw Fed. #6-1			Horseshoe Bend	ACT	Uintah	Lot 7	6	7S	22E	U 075939	FED	43-047-31834	10863
Baser Draw Fed. #6-2			Horseshoe Bend	ACT	Uintah	SW/NE	6	7S	22E	U 075939	FED	43-047-31859	10967
Bitter Creek #1-3			Bitter Creek	INA	Uintah	SW/NE	3	11S	22E	U 29797	FED	43-047-30524	1460
Bonanza Federal #3-15			Natural Buttes	ACT	Uintah	NE/NW	15	10S	23E	U 66406	FED	43-047-31278	8406
Canyon View #1-18			Natural Buttes	ACT	Uintah	SE/NW	18	10S	23E	U 38421	FED	43-047-30379	1485
Castle Peak #1-3			Monument Butte	INA	Duchesne	NE/NE	3	9S	16E	U 47172	FED	43-013-30639	1522
✓ Castle Peak State #32-16			Monument Butte (Castle Peak)	ACT	Duchesne	SW/NE	16	9S	16E	ML 16532	STATE	43-013-30650	445
✓ Castle Peak State #33-16			Monument Butte (Castle Peak)	ACT	Duchesne	NW/SE	16	9S	16E	ML 16532	STATE	43-013-30640	440
Cliff Edge #1-15			Natural Buttes	TAD	Uintah	NW/SE	15	10S	23E	U 66406	FED	43-047-30462	1524
Coors #14-1D			Horseshoe Bend	INA	Uintah	NW/NW	14	7S	21E	U 65223	FED	43-047-31304	11193
Coors Federal #2-10 (Federal 2-10HB)			Horseshoe Bend	INA	Uintah	SW/NE	10	7S	21E	U 65222	FED	43-047-32009	11255
Cotton Club #1			Horseshoe Bend	ACT	Uintah	NE/NE	31	6S	21E	U 31736	FED	43-047-31643	10380
Cottonwood Wash Unit #1			Buck Canyon	INA	Uintah	SW/NE	10	12S	21E	U 40729	FED	43-047-31774	10754
Crooked Canyon #1-17			Natural Buttes	TAD	Uintah	NE/NW	17	10S	23E	U 37355	FED	43-047-30369	1465
East Bench Unit #1			East Bench (Bench East)	INA	Uintah	NW/SE	33	11S	22E	U 61263	FED	43-047-31778	10795
East Gusher #2-1A			Gusher (Gusher East)	INA	Uintah	SE/SE	3	6S	20E	U 66746	FED	43-047-31431	11333
East Gusher #15-1A			Gusher (Gusher East)	ACT	Uintah	NE/NE	15	6S	20E	U 58007	FED	43-047-31900	11122
Federal #4-1			Horseshoe Bend	ACT	Uintah	NW/NW	4	7S	21E	U 28213	FED	43-047-31693	10196
Federal #4-2F			Horseshoe Bend	ACT	Uintah	SW/NW	4	7S	21E	U 28213	FED	43-047-31853	10933
Federal #5-5H			Horseshoe Bend	ACT	Uintah	SE/NE	5	7S	21E	U 66401	FED	43-047-31903	11138
Federal 11-1M & K1			Gusher (Horseshoe Bend)	INA	Uintah	SW/SW	11	6S	20E	U 20252	FED	43-047-32333	11443
Federal #21-1P			Horseshoe Bend	ACT	Uintah	SE/SE	21	6S	21E	U 30289	FED	43-047-31647	1316
Federal #33-1I			Horseshoe Bend	ACT	Uintah	NE/SE	33	6S	21E	U 44210	FED	43-047-31468	9615
Federal #33-2B			Horseshoe Bend	INA	Uintah	NW/NE	33	6S	21E	U 44210	FED	43-047-31621	9616
Federal #33-4D	Horseshoe Bend		Horseshoe Bend	ACT	Uintah	NW/NW	33	6S	21E	U 44210	FED	43-047-31623	12323
Federal #34-2K			Horseshoe Bend	ACT	Uintah	NE/SW	34	6S	21E	U 63861	FED	43-047-31467	10550
Federal Miller #1			Horseshoe Bend	ACT	Uintah	NW/SW	4	7S	22E	U 0136484	FED	43-047-30034	2750
Flat Mesa #1-7			Natural Buttes	INA	Uintah	NW/SE	7	10S	23E	U 38420	FED	43-047-30365	1505
Flat Mesa #2-7			Natural Buttes	ACT	Uintah	SE/NW	7	10S	23E	U 38420	FED	43-047-30545	1506
✓ Gusher Unit #3			Gusher (Gusher East)	ACT	Uintah	NW/NE	10	6S	20E	ML 06584	STATE	43-047-15590	10341
Horseshoe Bend #2			Horseshoe Bend	INA	Uintah	NW/NE	3	7S	21E	U 0142175	FED	43-047-15800	11628
Horseshoe Bend #4			Horseshoe Bend	INA	Uintah	SE/NW	3	7S	21E	U 0142175	FED	43-047-15802	1315

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

1. SUNDRY NOTICES AND REPORTS ON WELLS. (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals.)		5. LEASE DESIGNATION AND SERIAL NO. ML 16532	
2. NAME OF OPERATOR Santa Fe Snyder Corporation		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME	
3. ADDRESS OF OPERATOR 1625 Broadway, Suite 2200 Denver, CO 80202		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NW/SE 1838' FSL, 1925' FEL		8. FARM OR LEASE NAME Castle Peak State	
14. API NUMBER 43-013-30640		9. WELL NO. #33-16	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5892' KB		10. FIELD AND POOL, OR WILDCAT Castle Peak	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 16, T9S-R16E	
		12. COUNTY OR PARISH Duchesne	13. STATE Utah

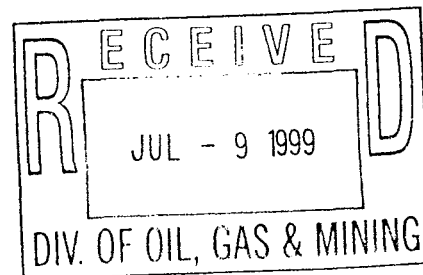
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(OTHER) <u>Change of Operator</u>	<input checked="" type="checkbox"/>
(OTHER) <input type="checkbox"/>		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Snyder Oil Corporation and Santa Fe Energy Resources, Inc. have merged to form Santa Fe Snyder Corporation. The legal acceptance date of the merger is May 5, 1999. However, in an effort to simplify documentation issues, Santa Fe Snyder Corporation requests that June 1, 1999 be used as the effective date of merger. A copy of the Merger Certificate and of the Office of the Secretary of State's Acceptance is attached.

Surety Bond Number - JZ 7777

New Operator Number - N2000



18. I hereby certify that the foregoing is true and correct		
SIGNED <u>Phyllis Sobolik</u>	TITLE <u>Sr. Regulatory Specialist</u>	DATE <u>7/1/99</u>
<small>(This space for Federal or State Office use)</small>		

APPROVED BY _____ **TITLE** _____ **DATE** _____
CONDITIONS OF APPROVAL, IF ANY:

COPY DOGM SPEED LETTER

To: Ed Bonner

From: Kristen Risbeck

School & Institutional Trust

Division of Oil, Gas & Mining

Lands Administration

Subject: Operator Change

MESSAGE

Date 08/11 19 99

Ed,

For your information, attached are copies of documents regarding an operator name change on a state lease(s)

These companies have complied with our requirements. Our records have been updated. Bonding should be reviewed by your agency ASAP.

Former Operator: Snyder Oil Corporation

New Operator: Sante Fe Snyder Corporation

Well(s):	API:	Entity:	S-T-R:	Lease:
Alger Pass 1	43-047-31824	10828	02-11S-19E	ML-36213
Archy Bench St. 1-2	43-047-31489	09871	02-11S-22E	ML-22348A
Castle Peak St. 32-16	43-013-30650	00445	16-09S-16E	ML-16532
Castle Peak St. 33-16	43-013-30640	00440	16-09S-16E	ML-16532
Gusher Unit 3	43-047-15590	10341	10-06S-20E	ML-06584
Horseshoe Bend 36-1P	43-047-31482	09815	36-06S-21E	ML-33225
Lookout Point 1-16	43-047-30544	01495	16-10S-23E	ML-22186A
State 14-16	43-047-31417	08010	16-07S-21E	ML-40904
State 16-1-O	43-013-31022	10200	16-09S-16E	ML-16532
State 16-2-N	43-013-31094	10199	16-09S-16E	ML-16532
Stirrup 32-1J	43-047-31646	09614	32-06S-21E	ML-40226
Stirrup St. 32-1	43-047-31557	12323	32-06S-21E	ML-22036
Stirrup St. 32-2	43-047-31626	12323	32-06S-21E	ML-22036
Stirrup St. 32-6	43-047-32784	12323	32-06S-21E	ML-22036
W. Walker St. 1C-32	43-047-30877	02720	32-06S-22E	ML-33526
West Walker St. 2-32	43-047-30878	02721	32-06S-22E	ML-33526

cc: Operator File

Signed Kristen Risbeck

REPLY

Date _____ 19 ____

Signed _____

OPERATOR CHANGE WORKSHEET

Routing:	
1-KDR	6-KAS
2-GLH	7-SJP
3-JRB	8-FILE
4-CDW	9- <i>[Signature]</i>
5-KDR	

Attach all documentation received by the division regarding this change.
Initial each listed item when completed. Write N/A if item is not applicable.

- ☐ Change of Operator (well sold)
- ☐ Designation of Operator
- ☐ Designation of Agent
- ☒ Operator Name Change Only (MERGER)

The operator of the well(s) listed below has changed, effective: 6-1-99

TO: (new operator)	<u>SANTE FE SNYDER CORPORATION</u>	FROM: (old operator)	<u>SNYDER OIL CORPORATION</u>
(address)	<u>P.O. BOX 129</u>	(address)	<u>P.O. BOX 129</u>
	<u>BAGGS, WYOMING 82321</u>		<u>BAGGS, WYOMING 82321</u>
Phone:	<u>(307) 383-2800</u>	Phone:	<u>(307) 383-2800</u>
Account no.	<u>N2000 (6-24-99)</u>	Account no.	<u>N1305</u>

WELL(S) attach additional page if needed: ***HORSESHOE BEND, LOVE, EAST BENCH & WALKER HOLLOW UNITS**

Name: *SEE ATTACHED*	API: <u>43-013-30640</u>	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____

OPERATOR CHANGE DOCUMENTATION

- ☒ 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). *(Rec'd 6.11.99)*
- ☒ 2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). *(Rec'd 6.11.99)*
- ☒ 3. The **Department of Commerce** has been contacted if the new operator above is not currently operating any wells in Utah. Is the company registered with the state? (yes/no) ____ If yes, show company file number: #011879.
- ☒ 4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of **Federal** and **Indian** well operator changes should ordinarily take place prior to the division's approval, and before the completion of steps 5 through 9 below. *(Rec'd 7.6.99)*
- ☒ 5. Changes have been entered in the **Oil and Gas Information System** (3270) for each well listed above. *(7.12.99)*
- ☒ 6. **Cardex** file has been updated for each well listed above.
- ☒ 7. Well **file labels** have been updated for each well listed above. *(new system)*
- ☒ 8. Changes have been included on the monthly "Operator, Address, and Account Changes" **memo** for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. *(8.2.99)*
- ☒ 9. A folder has been set up for the **Operator Change file**, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- DR 1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) (no) If entity assignments were changed, attach copies of Form 6, Entity Action Form.
- DR 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been **notified** through normal procedures of entity changes.

BOND VERIFICATION - (FEE WELLS ONLY)

- DR 1. (r649-3-1) The **NEW** operator of any fee lease well listed above has furnished a proper bond.
(Rec'd 6.11.99 #J27777)
- DR 2. A copy of this form has been placed in the new and former operator's bond files.
- DR 3. The **FORMER** operator has requested a release of liability from their bond (yes/no) (no), as of today's date 6.11.99. If yes, division response was made to this request by letter dated Aug. 12, 1999

LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- DR 1. Copies of documents have been sent on 8/12/99 to Ed Bonner at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
- JH 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated _____ 19 __, of their responsibility to notify all interest owners of this change.

FILMING

- ES 1. All attachments to this form have been **microfilmed**. Today's date: 9-28-99.

FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The **original of this form**, and the **original attachments** are now being filed in the Operator Change file.

COMMENTS

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ OTHER _____

2. NAME OF OPERATOR:
El Paso Production Oil & Gas Company

3. ADDRESS OF OPERATOR: 8 South 1200 East CITY Vernal STATE Utah ZIP 84078 PHONE NUMBER: 435-789-4433

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

Exhibit "A"

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ NOTICE OF INTENT
(Submit in Duplicate)

Approximate date work will start:

☐ SUBSEQUENT REPORT
(Submit Original Form Only)

Date of work completion:

☐ ACIDIZE

☐ ALTER CASING

☐ CASING REPAIR

☐ CHANGE TO PREVIOUS PLANS

☐ CHANGE TUBING

☐ CHANGE WELL NAME

☐ CHANGE WELL STATUS

☐ COMMINGLE PRODUCING FORMATIONS

☐ CONVERT WELL TYPE

☐ DEEPEN

☐ FRACTURE TREAT

☐ NEW CONSTRUCTION

☐ OPERATOR CHANGE

☐ PLUG AND ABANDON

☐ PLUG BACK

☐ PRODUCTION (START/RESUME)

☐ RECLAMATION OF WELL SITE

☐ RECOMPLETE - DIFFERENT FORMATION

☐ REPERFORATE CURRENT FORMATION

☐ SIDETRACK TO REPAIR WELL

☐ TEMPORARILY ABANDON

☐ TUBING REPAIR

☐ VENT OR FLARE

☐ WATER DISPOSAL

☐ WATER SHUT-OFF

☒ OTHER: Name Change

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

As a result of the merger between The Coastal Corporation and a wholly owned subsidiary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.

See Exhibit "A"

Bond # 400JU0708

Coastal Oil & Gas Corporation

NAME (PLEASE PRINT)

John T. Elzner

TITLE Vice President

SIGNATURE

DATE 06-15-01

El Paso Production Oil & Gas Company

NAME (PLEASE PRINT)

John T. Elzner

TITLE Vice President

SIGNATURE

DATE 06-15-01

(This space for State use only)

RECEIVED

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

State of Delaware
Office of the Secretary of State

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

JUN 14 2001

DIVISION OF
OIL, GAS AND MINING



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION



David L. Siddall
Vice President

Attest:


Margaret E. Roark, Assistant Secretary

RECEIVED

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 11:00 AM 03/09/2001
010118394 - 0610204

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

OPERATOR CHANGE WORKSHEET**ROUTING**

1. GLH		4-KAS
2. CDW		5-LP ✓
3. JLT		6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X **Merger**The operator of the well(s) listed below has changed, effective: **3-09-2001**

FROM: (Old Operator):
COASTAL OIL & GAS CORPORATION
Address: 9 GREENWAY PLAZA STE 2721
HOUSTON, TX 77046-0995
Phone: 1-(713)-418-4635
Account N0230

TO: (New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY
Address: 9 GREENWAY PLAZA STE 2721 RM 2975B
HOUSTON, TX 77046-0995
Phone: 1-(832)-676-4721
Account N1845

CA No.**Unit:****WELL(S)**

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
ST UNIT 2-35A2	43-013-30156	5765	35-01S-02W	STATE	OW	S
STATE 1-8A3	43-013-30286	9114	08-01S-03W	STATE	OW	S
CASTLE PEAK STATE 32-16	43-013-30650	445	16-09S-16E	STATE	OW	P
CASTLE PEAK STATE 33-16	43-013-30640	440	16-09S-16E	STATE	OW	P
STATE 16-1-0	43-013-31022	10200	16-09S-16E	STATE	OW	P
STATE 16-2-N	43-013-31094	10199	16-09S-16E	STATE	OW	P
STATE LND BRD UTE 1-35A (CA 9C-136)	43-047-30182	5520	35-01S-01W	STATE	OW	P
UT ST LND BRD 1-11B1	43-047-30171	5555	11-02S-01W	STATE	OW	P
STATE 1-14B1	43-047-30818	1420	14-02S-01W	STATE	OW	P
STIRRUP 32-1-J	43-047-31646	9614	32-06S-21E	STATE	OW	P
HORSESHOE BEND 36-1-P	43-047-31482	9815	36-06S-21E	STATE	GW	P
W WALKER STATE 1-32	43-047-30877	2720	32-06S-22E	STATE	GW	S
STATE 14-16	43-047-31417	8010	16-07S-21E	STATE	OW	P
WONSITS STATE 1-32	43-047-32820	12842	32-07S-22E	STATE	GW	P
WONSITS STATE 2-32	43-047-32819	12697	32-07S-22E	STATE	GW	P
WONSITS STATE 3-32	43-047-33676	13038	32-07S-22E	STATE	GW	P
WONSITS STATE 4-32	43-047-33677	99999	32-07S-22E	STATE	GW	APD
WONSITS STATE 5-32	43-047-33678	13053	32-07S-22E	STATE	GW	P
WONSITS STATE 6-32	43-047-33679	99999	32-07S-22E	STATE	GW	APD
WONSITS STATE 7-32	43-047-33680	99999	32-07S-22E	STATE	GW	APD

OPERATOR CHANGES DOCUMENTATION

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/19/2001
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/19/2001
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 06/21/2001
4. Is the new operator registered in the State of Utah: YES Business Number: 608186-0143

5. If **NO**, the operator was contacted on: N/A
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: N/A
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: N/A
9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 07/10/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 07/10/2001
3. Bond information entered in RBDMS on: 06/20/2001
4. Fee wells attached to bond in RBDMS on: N/A

STATE BOND VERIFICATION:

1. State well(s) covered by Bond No.: 400JU0705

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed has furnished a bond: N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: _____

FILMING:

1. All attachments to this form have been **MICROFILMED** on: _____

FILING:

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filed in each well file on: _____

COMMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso Production Oil and Gas Company shall be retained in the "Operator Change File".

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 16532
2. NAME OF OPERATOR: EL PASO E&P COMPANY, L.P. <i>N 3065</i>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1099 18TH ST, STE 1900 CITY DENVER STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1838' FSL, 1925' FEL		8. WELL NAME and NUMBER: CASTLE PEAK STATE 33-16
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 16 9S 16E		9. API NUMBER: 4301330640
COUNTY: DUCHESNE		10. FIELD AND POOL, OR WILDCAT: MONUMENT BUTTES
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

AS A RESULT OF SALE, EL PASO E&P COMPANY, L.P. WILL BE TRANSFERRING OPERATORSHIP OF THE SUBJECT WELL EFFECTIVE OCTOBER 1, 2007, TO:

NEWFIELD PRODUCTION COMPANY AS THE CONTRACT OPERATOR ON BEHALF OF NEWFIELD RMI LLC
1401 17th STREET
DENVER, CO 80202 *N 2695 (303) 893-0102*

COMPANY BOND NUMBER: B 001834

NAME NEWFIELD PRODUCTION COMPANY

TITLE BY: W. M. BLUMENSHINE, VICE PRESIDENT (NEWFIELD)

SIGNATURE *[Signature]*

DATE: SEPTEMBER 25, 2007

NAME (PLEASE PRINT) EL PASO E&P COMPANY, L.P.

SIGNATURE *[Signature]*

TITLE BY: THOMAS M. HART, SR VICE PRESIDENT

DATE 9/25/2007

(This space for State use only)

APPROVED *11/13/07*

Earlene Russell

Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician (Instructions on Reverse Side)

RECEIVED

NOV 09 2007

DIV. OF OIL, GAS & MINING

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING	
1. DJJ	
2. CDW	

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

10/1/2007

FROM: (Old Operator): N3065-El Paso E&P Company, LP 1099 18th St, Suite 1900 Denver, CO 80202 Phone: 1 (303) 291-6400	TO: (New Operator): N2695-Newfield Production Company 1401 17th St, Suite 1000 Denver, CO 80202 Phone: 1 (303) 893-0102
--	---

CA No.

Unit:

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
CASTLE PEAK STATE 33-16	16	090S	160E	4301330640	440	State	OW	P
CASTLE PK 32-16	16	090S	160E	4301330650	445	State	OW	P
STATE 16-1-0	16	090S	160E	4301331022	10200	State	OW	P
STATE 16-2-N	16	090S	160E	4301331094	10199	State	OW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 11/9/2007
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 11/9/2007
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 11/9/2007
- 4a. Is the new operator registered in the State of Utah: yes Business Number: 755627-0143
- 4b. If **NO**, the operator was contacted on: _____
- 5a. (R649-9-2) Waste Management Plan has been received on: IN PLACE
- 5b. Inspections of LA PA state/fee well sites complete on: n/a
- 5c. Reports current for Production/Disposition & Sundries on: ok
- 6. Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM n/a BIA n/a
- 7. Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a
- 8. Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- 9. Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 11/29/2007
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 11/29/2007
- Bond information entered in RBDMS on: 11/29/2007
- Fee/State wells attached to bond in RBDMS on: 11/29/2007
- Injection Projects to new operator in RBDMS on: n/a
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: na/
- Indian well(s) covered by Bond Number: n/a
- 3a. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number B001834
- 3b. The **FORMER** operator has requested a release of liability from their bond on: n/a
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

See instructions on
reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. ML 16532
2. NAME OF OPERATOR Colorado Energetics, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 102 Inverness Terrace East, Englewood, CO 80112		7. UNIT AGREEMENT NAME Castle Peak Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1838' FSL & 1925 FEL Sec 16		8. FARM OR LEASE NAME State
		9. WELL NO. 33-16
		10. FIELD AND POOL, OR WILDCAT Castle Peak
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NW SE Sec 16 T9S R16E
14. PERMIT NO. 43-103-30640	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5356 GR	12. COUNTY OR PARISH Duchesne Co.,
		13. STATE Utah

16. 013

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)			

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other) Operations			

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

2/22/82: Well spudded.
2/23/82: Drilled 12½" hole. Ran casing, set @ 242.48'
2/24-28/82: Waiting on drilling rig
3/1/82: Move in drilling rig
3/2-9/82: Move in rotary table
3/10-20/82: Drilled to 4695'
3/21/82: Drilled to 5125. Show @ 5042'-44'(2') 5091'-93' (2'). No drill break, Gas Units 25 - 500 - 25; 40 - 100 - 40 w/heavies.
3/22/82: Drilled to 5407'
3/23-24/82: Total depth @ 5608'. Logging. Show @ 5486-5508' (22') drill break 3.5 - 2 - 3.5 MPF; 200 - 520 - 200 gas units.
3/25/82: Rig down rotary table. Ran 139 joints 5½" production casing, set shoe @ 5608' Released rig
4/16/82: Moved in completion unit.
4/17/82: Ran cement bond log.
4/18/82: Fracture treated well.
4/19/82: Shut down
4/20/82: Set retrievable bridge plug @ 5110'.
4/21-22/82: Reset retrievable bridge plug @ 5140'. Perforations @ 5042-5062', 2 jet shot per ft., 42 holes. Fracture treat.
4/23/82: Reset retrievable bridge Plug @ 4410'.

18. I hereby certify that the foregoing is true and correct

SIGNED *William J. Hester*

TITLE *Regional Supervisor*

DATE *7-7-83*

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR
Energetics, Inc.

3. ADDRESS OF OPERATOR
102 Inverness Terrace East, Englewood, CO 80112

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

1838" FSL & 1925 FEL Sec 16

14. PERMIT NO.

43-103-30640 API

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5856 GR

5. LEASE DESIGNATION AND SERIAL NO.

ML 16532

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Castle Peak Unit

8. FARM OR LEASE NAME

State

9. WELL NO.

33-16

10. FIELD AND POOL, OR WILDCAT

Castle Peak

11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA

Sec 16 T9S R16E

12. COUNTY OR PARISH 13. STATE

Duchesne Co

Utah

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

FULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Operations

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Page 2

4/24/82: Perforations from 4324-4325' with 4 holes.
4/25/82: Released pkr, installed 4 3/4" bit & casing scraper. Drilled cement from 4260-4325'. Reset bridge plug @ 4317'.
4/26/82: Shut down.
4/27/82: Ran cement bond log. Perforations from 4270-90' with 2 shots per foot.
4/28/82: Rig up to swab
4/29/82: Made continuous swab runs from 2250', 4 runs/hr. Recovered 411 barrels wa and 22 barrels oil.
4/30-5/4/82: Swabbing.
5/5/82: Squeeze perforations 4270-4290' with 150 sacks cement.
5/6/82: Tagged cement @ 4220', drilled to 4293'.
5/7/82: Swab test
5/8/82: Squeezed perforations from 4432-4460' & 4324-25'.
5/9/82: Drill cement to 4460'.
5/10/82: Shut down
5/11-12/82: Fishing for cone, retrieved cone, testing perforations
5/13-17/82: Swabbing
5/18-5/20/82: Trip in hole w/tubing, pump & rods. Set 400 bbl tanks
5/20/82: Release completion unit. Waiting on tank battery construction.
5/27/82: Well placed on pump. Produced 100 barrels oil, 60 barrels water, 16 hrs.

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

DATE

(This space for Federal or State office use)

TITLE

DATE

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____						5. LEASE DESIGNATION AND SERIAL NO. ML-16532	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____						6. IF INDIAN, ALLOTTEE OR TRIBE NAME ---	
2. NAME OF OPERATOR Energetics, Inc.						7. UNIT AGREEMENT NAME Castle Peak Unit	
3. ADDRESS OF OPERATOR 102 Inverness Terrace East - Englewood, Colorado 80112-5397						8. FARM OR LEASE NAME State	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1838' FSL & 1925' FEL, Sec. 16 At top prod. interval reported below As above At total depth As above						9. WELL NO. 33-16	
14. PERMIT NO. 43-103-30640 DATE ISSUED 2-11-82						10. FIELD AND POOL, OR WILDCAT Castle Peak	
15. DATE SPUDDED 2-22-82 16. DATE T.D. REACHED 3-22-82 17. DATE COMPL. (Ready to prod.) 5-27-82 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5856' GR						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA NW SE Sec. 16-T9S-R16E	
20. TOTAL DEPTH, MD & TVD 5608' 21. PLUG, BACK T.D., MD & TVD 5549' 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS 0-5608' CABLE TOOLS _____						12. COUNTY OR PARISH Duchesne 13. STATE Utah	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5042'-5480' - Green River						19. ELEV. CASINGHEAD No	
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL, Sonic, Density, CBL, CCL, GR & VDL						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
8-5/8"	24#	242.48'	12-1/4"	200 sx Class 'G'			
5-1/2"	15.5#	5608'	7-7/8"	250 sx 50/50 Poz			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	5527' KB	
31. PERFORATION RECORD (Interval, size and number) See attached				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED See attached			
33.* PRODUCTION							
DATE FIRST PRODUCTION 5-27-82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Prod.	
DATE OF TEST 5-31-82	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL. 155	GAS—MCF. 0	WATER—BBL. 28	GAS-OIL RATIO N/A
FLOW, TUBING PRESS.	CASING PRESSURE 30 psi	CALCULATED 24-HOUR RATE →	OIL—BBL. 155	GAS—MCF. 0	WATER—BBL. 28	OIL GRAVITY-API (CORR.) 34.5	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS Perforations & fractures (No. 31 & 32) shown on attached sheet.							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED L. S. Gosnell		TITLE Assistant Prod. Manager				DATE 9/8/82	

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see Item 35.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Green River	1500'		100% shale
Parachute Creek	2595'		100% shale
Basal Green River	3800'		Shale & siltstone
Douglas Creek	4620'		Shale & sandstone
Wasatch Tongue	5526'		100% shale

COPIES TO PARTNERS

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

COPIES TO PARTNERS

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPPLICATE*
 (Other instructions on
 reverse side)

5. Lease Designation and Serial No.

ML-16532

6. If Indian, Allottee or Tribe Name

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. Type of Well

Oil Well ☒Gas Well ☐

Other

Single Zone ☐Multiple Zone ☐

7. Unit Agreement Name

Castle Peak Unit

8. Farm or Lease Name

State

9. Well No.

33-16

10. Field and Pool, or Wildcat

Castle Peak

11. Sec., T., R., M., or Blk. and Survey or Area

Sec. 16-T9S-R16E

12. County or Parrish

Duchesne Co., Utah

13. State

Utah

3. Address of Operator

102 Inverness Terrace East, Englewood, CO 80111

4. Location of Well (Report location clearly and in accordance with any State requirements)

At surface 1838' FSL & 1925 FEL Sec. 16

At proposed prod. zone Same as Above

14. Distance in miles and direction from nearest town or post office*

17.5 Miles SW of Myton, Utah

15. Distance from proposed*

location to nearest property or lease line, ft. (Also to nearest drlg. line, if any)

605'

16. No. of acres lease

640±

40±

18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft.

First Well on Lease

5600

20. Rotary or cable tools

Rotary

21. Elevations (Show whether DF, RT, GR, etc.)

5856' GR

22. Approx. date work will start*

On Approval of Permit and Rig Availability

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
13-3/4"	9-5/8" New	36# K55	250'	Cement to Surface
7-5/8"	4-1/2" New	10.5# K55	5600'	Vol. to Cover 500'

Above Douglas Creek Mbr.

1. Surface Foramation: Uinta
2. Estimated Tops: Green River - 1500', Parachute Creek - 2600', Basal Green River - 3800', Douglas Creek - 4600', Wasatch Tongue - 5550', TD - 5600'.
3. Estimated Production Zone: Douglas Creek - 4600'.
4. Pressure Control: 10"-3000# double hydraulic BOP's and 10"-3000# casinghead.
5. Drilling Fluid: Fresh water and non-dispersed systems. Wt. 8.5-9.3#/gal., Vis & WL N.C. to 10cc.
6. Drill Stem Tests: 3 possible in the Douglas Creek.
8. Coring: None
9. Logging: Dual Induction - SFL, BHC Sonic and CNL

APPROVED BY DIVISION OF
 OIL, GAS & MINING

DATE: 2/11/82

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Signed

Kyle W. Swingle

Title

Drilling Manager

Date

January 21, 1982

(This space for Federal or State office use)

Permit No.

Approval Date

Approved by

Title

Date

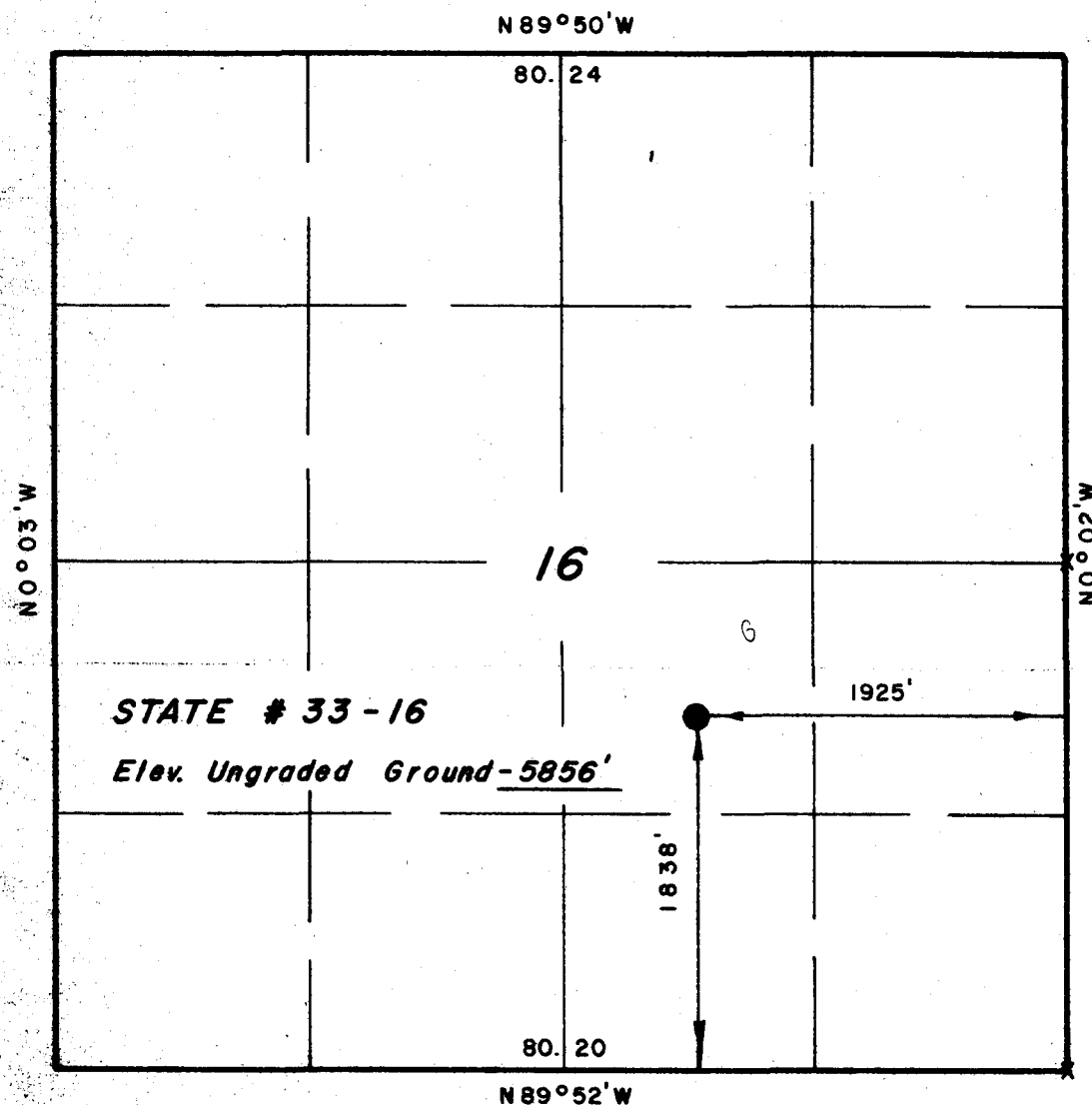
Conditions of approval, if any:

T 9 S, R 16 E, S.L.B. & M.

PROJECT

ENERGETICS INC.

Well location, **STATE # 33-16**,
located as shown in the NW 1/4 SE 1/4
Section 16, T9S, R16E, S.L.B. & M.
Duchesne County, Utah.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

Lawrence C. Kay

REGISTERED LAND SURVEYOR
REGISTRATION NO 3137
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P. O. BOX Q - 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	11 / 3 / 81
PARTY	D.K. B.K. J.F. S.B.	REFERENCES	GLO Plat
WEATHER	Fair	FILE	ENERGETICS INC.

X = Section Corners Located

PROPOSED LOCATION

STATE # 33-14

** FILE NOTATIONS **

DATE: 1-26-83

OPERATOR: Colorado Energetics, Inc.

WELL NO: Castle Peak 33-16

Location: Sec. 16 T. 9S R. 16E County: Rushmore

File Prepared: ☒

Entered on N.I.D: ☒

Card Indexed: ☒

Completion Sheet: ☒

API Number 43-013-30640

CHECKED BY:

Petroleum Engineer: _____

Director: OK unit well

Administrative Aide: unit well

APPROVAL LETTER:

Bond Required: ☒ ⁰²⁻¹¹⁻⁸²

Survey Plat Required: ☐

Order No. _____

O.K. Rule C-3 ☐

Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site ☐

Lease Designation ☒ St.

Plotted on Map ☐

Approval Letter Written ☐

Hot Line ☐

P.I. ☐

February 17, 1982

Colorado Energetics, Inc.
Attn: Production
102 Inverness Terrace East
Englewood, Colorado 80112

RE: Well No. Castle Peak 33-16
Sec. 16, T. 9S, R. 16E
Duchesne County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with Section 40-6-11, Utah Code Annotated 1953; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

CLEON B. FEIGHT - Director
Office: 533-5771
Home: 466-4455

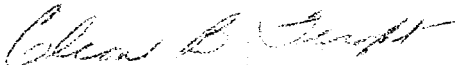
Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-013-306¹⁰.

Sincerely,

DIVISION OF OIL, GAS AND MINING



Cleon B. Feight
Director

CBF/as
Encl.
cc: State Lands

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. ML 16532
2. NAME OF OPERATOR See below		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 116 Inverness Drive East, Englewood, Colorado 80112		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1,838' FSL, 1,925' FEL, Sec. 16		8. FARM OR LEASE NAME State
14. PERMIT NO. 43-103-30640		9. WELL NO. 33-16
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 5,856' GR.		10. FIELD AND POOL, OR WILDCAT Castle Peak
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NW SE Sec. 16-T9S-R16E
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>		<input type="checkbox"/>
(Other)	<input checked="" type="checkbox"/>	Change operator name	<input checked="" type="checkbox"/>

(Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Energetics Operating Company, a Colorado corporation (formerly Energetics, Inc., dba Colorado Energetics, Inc., a Colorado corporation).

Change of name effective 4/8/83.

RECEIVED
 MAY 09 1983
 DIVISION OF
 OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

Caroline K. Hart

TITLE Administrative Coordinator DATE 5/5/83

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT ³ APPLICATION*
(Other information on
reverse side)

10

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. ML 16532
2. NAME OF OPERATOR Energetics Operating Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 116 Inverness Drive East, Englewood, CO 80112		7. UNIT AGREEMENT NAME Castle Peak Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1838' FSL & 1925' FEL, Sec. 16		8. FARM OR LEASE NAME State
14. PERMIT NO. 43-103-30640 API		9. WELL NO. 33-16
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 5856 FR		10. FIELD AND POOL, OR WILDCAT Castle Peak
		11. SEC., T., R., M., OR BLK. AND SUBSECT. OR AREA Sec. 16-9S-16E
		12. COUNTY OR PARISH Duchesne Co
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐
☐
☐
☐

PULL OR ALTER CASING

☐
☐
☐
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐
☐
☐

REPAIRING WELL

☐
☐
☐

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other) Change of Operator

X

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Change of operator effective October 1, 1984, as follows:

Alta Energy Corporation
900 Heritage Center
500 North Loraine
Midland, TX 79701

18. I hereby certify that the foregoing is true and correct

SIGNED

M. M. M. M.

TITLE

Production Clerk

DATE

10/3/84

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
 (Other instructions on
 reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
 Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> 2. NAME OF OPERATOR Energetics Operating Company 3. ADDRESS OF OPERATOR 116 Inverness Drive East, Englewood, CO 80112 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1838' FSL & 1925' FEL, Sec. 16 14. PERMIT NO. 43-103-30640 API 15. ELEVATIONS (Show whether DF, RT, OR, etc.) 5856 FR		5. LEASE DESIGNATION AND SERIAL NO. ML 16532 6. IF INDIAN, ALLOTTEE OR TRIBE NAME 7. UNIT AGREEMENT NAME Castle Peak Unit 8. FARM OR LEASE NAME State 9. WELL NO. 33-16 10. FIELD AND POOL, OR WILDCAT Castle Peak 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 16-9S-16E 12. COUNTY OR PARISH Duchesne Co 13. STATE Utah
--	--	---

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input checked="" type="checkbox"/> Change of Operator	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Change of operator effective October 1, 1984, as follows:

Alta Energy Corporation
 900 Heritage Center
 500 North Loraine
 Midland, TX 79701

RECEIVED

OCT 09 1984

**DIVISION OF OIL
 GAS & MINING**

18. I hereby certify that the foregoing is true and correct

SIGNED

[Signature]

TITLE

Production Clerk

DATE

10/3/84

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

SPILL REPORT TO REGULATORY AGENCIES
CHEVRON U.S.A. INC., CENTRAL REGION
P.O. BOX 599
DENVER, CO 80201

Field/Facility: Crude Oil Storage Tank at the Water Filter Plant in Red Wash Unit

Location: Township 7S Range 22E Section 21 QTR/QTR SWSE

County: Uintah

State: Utah

Date of Spill/Time: November 16, 1984 at 12:00 noon

Fluid Spilled: Oil 15 Bbls, Water 0 Bbls, Other 0 Bbls

Fluid Recovered: Oil 15 Bbls, Water 0 Bbls, Other 0 Bbls

Agencies Notified/Date/Time: -Telephoned by G. W. Anderson:

- BLM, Fluid Minerals, Vernal (Greg Darlington) 11/16/84 1:45 P.M.

-Telephoned by D. M. Joslin:

- Utah Dept. of Health, Water Poll. Control (Don Hilden) 11/16/84 1:40 P.M.

- Utah Dept. of Natural Resources (Ron Firth's Office) 11/16/84 1:39 P.M.

-Telephoned by M. L. Swetnam:

- EPA, Region VIII, Denver (Steve Szabo) 11/16/84 2:16 P.M.

How spill occurred:

- Electric pump control failed and permitted tank to overflow and spill 15 barrels of crude oil on the ground. No spilled material reached any navigable stream bed or tributary.

Control and cleanup methods used:

- Shut off the flow.
- Picked up 15 barrels, crude oil and dirt and hauled to central battery salvage pit.

Estimated damage:

- No land damage
- Estimated clean up cost \$1,500.

Action taken to prevent recurrence:

Repaired electric switch, tested and repaired.

Who to contact for further information:

Mr. G. W. Anderson

Assistant Production Foreman

Chevron U.S.A. Inc.

Red Wash Unit

P. O. Box 455

Vernal, Utah 84078

(801) 789-2442

November 16, 1984
Date Report Prepared

REPORT OF UNDESIRABLE EVENT
NTL-3A (EFFECTIVE MARCH 1, 1979)

RECEIVED
NOV 23 1984

To: District Engineer ~~U.S.G.S.~~ BLM, FLUID MINERALS, VERNA, UTAH 84678
From: Chevron U.S.A. Inc., P.O. Box 599, Denver, Colorado 80201

DIVISION OF
OIL, GAS & MINING

1. Spill ☒ Discharge _____ Blowout _____ Accident _____ Fire or Explosion _____
2. BBLs Discharged: 20 BBLs. CRUDE OIL BBLs Lost: 10 BBLs. CRUDE OIL
3. Contained on location: Yes ☒ No _____
4. Date and time of event: FOUND 10³⁰AM 11/20/84
5. Date and time reported to ~~U.S.G.S.~~ ^{BLM}: 11/20/84 3:25pm (ALLAN MCKEE)
6. Location of event: J. VACK BTRY. SEC. 7, T1S; RIW NE 1/4 SW 1/4 DUCHESNE COUNTY, UTAH
OIL WAS PRODUCED BY: STATES-BA1; SEC. 18, T1S; RIW, NE 1/4 SW 1/4 " "
7. Specific nature and cause of event: PRODUCTION DUMP LINE FROM TREATER TO PRODUCTION TANK, PLUGGED OFF; CAUSING TREATER TO FILL COMPLETELY AND DUMPED TO GAS SCRUBBER, WHICH IN TURN DUMPED INTO PRODUCED WATER TANK, AND OVERFILLED IT, ONTO GROUND INSIDE FIREWALL. 10 BBLs. RECLAIMED
8. Describe resultant damage: AND PUT BACK INTO PRODUCTION TANK; 10 BBLs. TO BE BURNED
NO LAND DAMAGE
NO SPILLED MATERIAL REACHED ANY STREAM BED OR NAVIGABLE TRIBUTARY
9. Time required for control of event: 15 MINUTES
10. Action taken to control and contain: 10 BBLs. REMOVED WITH VACUUM TRUCK AND RETURNED TO PRODUCTION TANK; 10 BBLs. CONTAMINATED WITH DIRT AND WILL BE BURNED UPON RECEIVING BURN PERMIT.
11. Action taken to prevent recurrence: INSPECTED TREATER DUMP CONTROLS, HEAT TRACE SYSTEM, AND PRODUCTION LINE INSULATION.
12. Cause of death: _____
13. Other agencies notified: EPA REGIONAL OFFICE, DENVER (STEVE SZABO)
UTAH DEPT. OF NATURAL RESOURCES, S.L.C. UTAH (RON FIRTH)
UTAH DEPT. OF HEALTH " " (DON HILDEN)
14. Other pertinent information:

Signature R.D. Beck Date 11/20/84

Title Asst. Prod. Foreman



Chevron U.S.A. Inc.

700 South Colorado Blvd., P. O. Box 599, Denver, CO 80201

November 19, 1984

R. H. Elliott
Area Superintendent

RECEIVED

NOV 16 1984

**DIVISION OF OIL
GAS & MINING**

State of Utah Department of Natural Resources
Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, UT 84114

Attention Mr. Ron Firth

Gentlemen:

The attached spill report will confirm our recent telephone report to your office of a spill of fifteen barrels of crude oil from crude oil storage tank at the water filter plant in Red Wash Unit, Red Wash field, located in Uintah County, Utah on November 16, 1984 at 12:00 Noon.

Fifteen barrels of crude oil were picked up with dirt and hauled to Central Battery oil salvage pit. No spilled material reached any navigable stream bed or tributary.

Very truly yours,

for M. H. Elliott
R. H. Elliott

MLS:js
Attachment

cc: Mr. O. M. Paschke



DEPARTMENT OF NATURAL RESOURCES
DIVISION OF STATE LANDS AND FORESTRY

Norman H. Bangert

Governor

Dee C. Hansen

Executive Director

Patrick D. Spurgin

Division Director

355 West North Temple

3 Triad Center, Suite 400

Salt Lake City, Utah 84180-1204

801-538-5508

February 1, 1988

Celsius Energy Company
Attn: Revenue Accounting Manager
P.O. Box 11070
Salt Lake City, Utah 84147

Certified Mail P 657 353 382

Gentlemen:

The royalty audit section of the Division of State Lands and Forestry is in the process of reviewing the royalties received from two wells, the Castle Peak #32-16 (API 43-013-30650) and the Castle Peak #33-16 (API 43-013-30640).

For the period we are most interested in, our records show Bountiful Corporation paid oil royalties from July, 1982 through February, 1985. During the majority of this time, Energetics Operating Company was the operator of the well. Alta Energy Corporation took over as operator on October 1, 1984. Our files also indicate Celsius is currently the lessee of record, with Wexpro Company as the lessee of record during the period under review.

There was gas produced from both of these wells, part of which was used on the lease, the remainder was flared from the time the wells were put to producing until December, 1984. According to Rule C-27 in the Oil and Gas Conservation General Rules and Regulations and Rules and Practice and Procedure (Amended to January 1, 1982), an oil well with associated gas production can only flare 100 mcf per day of gas in the first month after a 72 hour test and up to 25 mcf per day in each month thereafter without receiving approval from the Board of Oil, Gas and Mining. There was no evidence in the well files that approval for flaring in excess of 25 mcf per day was requested or approved.

The lease agreement Celsius holds with the State of Utah covering these wells (ML 16532) holds the lessee responsible for the payment of royalties. Furthermore, the lease establishes that the minimum valuation basis for royalties shall not be less than that received by the United States of America. 30 C.F.R. 206.100 states in part, "If waste of gas occurs, the lessee shall pay the lessor the full value of all gas wasted by blowing, release, escape, or otherwise...". Based on this regulation, Minerals Management Service policy, the State lease agreement, and the fact that apparently no approval was granted for this flaring, additional royalty is being assessed for the amounts flared in excess of 25 mcf per day.

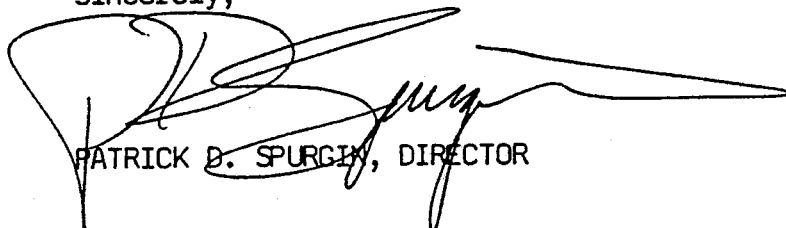
The attached schedules detail the calculation of the assessment and the associated interest and penalties. Interest and penalties were calculated in accordance with the Rules Governing the Management and Use of State Lands in Utah as approved by the Board of State Lands and Forestry. For the period prior to December, 1982, a rate of 10% per annum was used as called for by U.C.A. 15-1-1. Simple interest was calculated until June 30, 1986, semi-annual compounding was used from July 1, 1986 forward per the Rules.

The price used to determine the value of the flared amounts was Section 103 from the Natural Gas Policy Act of 1978 based on the certification of the current operator, Alta Energy Corporation. The Btu factors used were established by reviewing the factors reported by Alta for the period of January, 1986 through October, 1987.

As shown in the schedules, the additional royalty due is \$48,234.96 with interest and penalty being \$31,807.93 and \$1,838.61 respectively, for a total assessment of \$81,881.51. This amount is due within 60 days of the date you receive this notice. If you disagree with this assessment you have 60 days to request a redetermination of these findings. This request must be in writing and include evidence to substantiate your claim.

If you have any questions, please contact Lisa Schneider at 538-5508.

Sincerely,



PATRICK D. SPURGIN, DIRECTOR

lys

cc: David S. Christensen, Assistant Attorney General

Volume Calculations
Castle Peak #32-16

Mo/Yr	Days Produced	Accept. Flaring	Flared Volume	Unauthor. Volume
Aug 82	7	700	951	251
Sep 82	30	750	3696	2946
Oct 82	28	700	2397	1697
Nov 82	30	750	2253	1503
Dec 82	31	775	1874	1099
Jan 83	30	750	1585	835
Feb 83	27	675	1407	732
Mar 83	31	775	1501	726
Apr 83	29	725	1225	500
May 83	31	775	1257	482
Jun 83	30	750	1189	439
Jul 83	31	775	1175	400
Aug 83	31	775	1068	293
Sep 83	30	750	1890	1140
Oct 83	24	600	1273	673
Nov 83	30	750	2003	1253
Dec 83	31	775	1818	1043
Jan 84	31	775	1634	859
Feb 84	29	725	1531	806
Mar 84	31	775	1470	695
Apr 84	30	750	1315	565
May 84	31	775	1534	759
Jun 84	30	750	1424	674
Jul 84	31	775	1324	549
Aug 84	31	775	1344	569
Sep 84	30	750	1221	471
Oct 84	31	775	1282	507
Nov 84	29	725	1353	628

Volume Calculations
Castle Peak #33-16

Mo/Yr	Days Produced	Accept. Flaring	Flared Volume	Unauthor. Volume
Jul 82	29	2900	175	0
Aug 82	28	700	4608	3908
Sep 82	29	725	4145	3420
Oct 82	31	775	4205	3430
Nov 82	28	700	2754	2054
Dec 82	29	725	2567	1842
Jan 83	31	775	3682	2907
Feb 83	25	625	2230	1605
Mar 83	31	775	2893	2118
Apr 83	25	625	2172	1547
May 83	31	775	2404	1629
Jun 83	29	725	1933	1208
Jul 83	31	775	2091	1316
Aug 83	24	600	1723	1123
Sep 83	30	750	8505	7755
Oct 83	31	775	8140	7365
Nov 83	30	750	7127	6377
Dec 83	31	775	7457	6682
Jan 84	31	775	7080	6305
Feb 84	29	725	6632	5907
Mar 84	31	775	5408	4633
Apr 84	29	750	5702	4952
May 84	29	750	7904	7154
Jun 84	0	0	0	0
Jul 84	0	0	0	0
Aug 84	16	400	6220	5820
Sep 84	30	750	8458	7708
Oct 84	31	775	6809	6034
Nov 84	20	500	4688	4188



WEXPRO COMPANY

79 SOUTH STATE STREET • P.O. BOX 11070 • SALT LAKE CITY, UTAH 84147 • PHONE (801) 530-2600

KEITH A. WALKER
MANAGER
REVENUE ACCOUNTING

February 8, 1988

Energetics Operating Company
102 Inverness Terrace East
Englewood, CO 80112

Gentlemen:

The State of Utah has assessed Wexpro Company, as the lessee of record, \$81,881.51 for underpayment of royalties for the Castle Peak #32-16 and #33-16 wells. The alleged underpayment of royalties is the result of excessive gas flaring without the required approval.

According to rule C-27 (copy enclosed), of the Oil and Gas Conservation General Rules and Regulations, the operator is responsible for obtaining the necessary approval to flare amounts of gas in excess of 25 mcf per day. Wexpro Company feels that Energetics Operating Company, as operator of the aforementioned wells for the majority of time under review, should resolve this matter with the State of Utah. Enclosed is a copy of the order to pay, which is due April 4, 1988. Please notify Wexpro by March 1, 1988 of your intentions concerning this demand.

If you care to discuss this matter by telephone, please call me at (801) 530-2850 or Kelly Harvey at (801) 530-2857.

Sincerely,

Keith A. Walker

Manager Revenue Accounting

KAW/ncp

cc: State of Utah
Department of Natural Resources
Division of State Lands and Forestry
355 West North Temple
3 Triad Center, Suite 400
Salt Lake City, Utah 84180-1204

Alta Energy Corporation
500 N. Loraine, 900 Her. Ctr.
Midland, TX 79701



WEXPRO COMPANY

79 SOUTH STATE STREET • P.O. BOX 11070 • SALT LAKE CITY, UTAH 84147 • PHONE (801) 530-2600

KEITH A. WALKER
MANAGER
REVENUE ACCOUNTING

RECEIVED
FEB 25 1988

DIVISION OF
OIL, GAS & MINING

February 23, 1988

Alta Energy Corporation
500 N. Loraine , 900 Her. Ctr.
Midland, TX 79701

Gentlemen:

The State of Utah has assessed Wexpro Company, as the lessee of record, \$81,881.51 for underpayment of royalties for the Castle Peak #32-16 and #33-16 wells. The alleged underpayment of royalties is the result of excessive gas flaring without the required approval.

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Keith A. Walker
Manager Revenue Accounting

KAW/ncp

cc: State of Utah
Department of Natural Resources
Division of State Lands and Forestry
355 West North Temple
3 Triad Center, Suite 400
Salt Lake City, Utah 84180-1204



CELSIUS ENERGY COMPANY

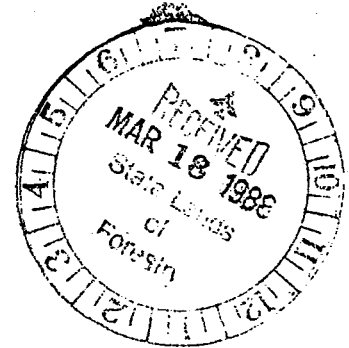
79 SOUTH STATE STREET • P.O. BOX 11070 • SALT LAKE CITY, UTAH 84147 • PHONE (801) 530-2600

KEITH A. WALKER
MANAGER
REVENUE ACCOUNTING

March 17, 1988

State of Utah
Department of Natural Resources
Division of State Lands and Forestry
355 West North Temple
3 Triad Center, Suite 400
Salt Lake City, UT 84180-1204

Re: State of Utah
Oil & Gas Lease
ML - 16532



Gentlemen:

Ms. Lisa Schneider has asked that I write to you to summarize our efforts to resolve the gas flaring issue for the Castle Peak 32-16 and 33-16 wells, located on the referenced State of Utah oil and gas lease.

Celsius Energy Company did not have an interest in this lease until it received assignment from Wexpro Company on January 30, 1985. Wexpro Company entered into a Farmout Agreement dated June 11, 1981 with Energetics for the drilling of the Castle Peak 32-16 and 33-16 wells. Pursuant to the Farmout Agreement, Energetics was designated "Operator" of the lease and subsequently received an assignment of leasehold interest from Wexpro. The Farmout Agreement requires that Energetics, and their successors and assigns, comply with all lease provisions and operating regulations.

Celsius feels that the Operator of these wells, per the Farmout and Operating Agreements, is responsible for obtaining the proper approvals for the flaring of gas. For this reason, Celsius contacted the companies that operated the subject wells during the time period which was audited.

*Lisa pls.
follow-up*

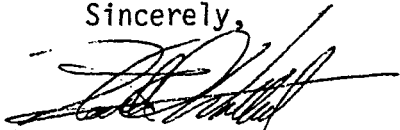
Page 2
State of Utah
March 17, 1988

Energetics Operating Company was the operator for the majority of time. Energetics filed for Chapter 11 bankruptcy on October 31, 1984. Consequently, it will be best for the State of Utah to file a proof of claim against Energetics. Any questions concerning Energetics should be directed to Mr. Mark Tidwell of Energetics' legal staff. His telephone number is (303) 850-7300.

Alta Energy Corporation, who took assignment of leasehold rights from Energetics in April, 1984, feels they should be responsible only for the time period in which they operated the wells. Mr. Scott Tatum indicated that the information provided by the state of Utah, volumes and prices, is not in conformity with Alta's information. Mr. Tatum's telephone number is (915) 683-5449.

I trust that with the above information your office will contact Energetics and Alta Energy, and pursue the matter further. Please let me know what additional action, if any, must be taken by Celsius. I can be reached at 530-2850, or through Kelly Harvey at 530-2857.

Sincerely,



Keith A. Walker
Revenue Accounting Manager

KAW/KH/ms31

cc: Energetics Operating Company
7951 E. Maplewood Ave.
Suite 133
Englewood, CO 80111

Alta Energy Corporation
500 N. Loraine, 900 Her. Ctr.
Midland, TX 79701

Robert H. Lovell
Celsius Senior Attorney

bcc: J.B. Neese



CELSIUS ENERGY COMPANY

79 SOUTH STATE STREET • P. O. BOX 11070 • SALT LAKE CITY, UTAH 84147 • PHONE (801) 530-2600

November 3, 1988

Pat D. Spurgin, Director
Division of State Lands and Forestry
Department of Natural Resources
State of Utah
355 West North Temple
3 Triad Center - Suite 400
Salt Lake City, UT 84180-1204

Re: Gas Flaring/Castle Peak 32-16 and 33-16 Wells
Lease ML 16532

Dear Mr. Spurgin:

Pursuant to your letter of February 1st, 1988, demand was made on Celsius Energy Company, as lessee, for payment of royalties for excess gas flared by Energetics, Inc. and Alta Energy Corporation, the companies which operated the Castle Peak Wells 32-16 and 33-16.

Based on information provided to us by Alta Energy Corporation, the successor operator to Energetics, Inc., we believe that the amount of gas flared as previously reported by Energetics was erroneous and probably the result of clerical error. We would like to meet with you on November 21st, 1988 at 1:30 p.m., at your office, for the purpose of presenting our evidence. Your assistant, Linda Belnap, suggested this date and time for meeting with you. Please have a petroleum engineer in attendance because we will be presenting evidence concerning production volumes and oil and gas ratios.

In addition to representatives of Celsius Energy Company, there will also be in attendance representatives of Alta Energy Corporation and hopefully, Energetics, Inc. I expect the meeting to last approximately one hour.

Because there will be people coming from out of town to attend the meeting, please let me know should you have any conflicts with respect to the date and time of said meeting.

Very truly yours,

Thomas C. Jepperson
Attorney

11-21-93

SRB

Mtg. w/ State Lands, Celsius (see attached attendance list)

- Gas flowing: Castle Peak wells 32-16 and 33-16.

1982- Celsius formed out interest to Energetics. Earned 100% until payments - backed in to 50%. Assignment of 50% of operating interest made. Energetics made WE interest assignments to other associated companies.

1985- In December, gas was finally transported.

- Wells would not be assumed by Celsius - they would P & A wells.

- Feels that Energetics did not report proper volumes - probably based on estimates rather than metering.

- Desires a readjustment of GOR values. Also desires reasonableness ^{from State of Utah} in accepting a settlement.

- GOR evaluation of reported volumes - Alta Energy looked at it. Energetics reported fixed GOR during early life of well.

- Five wells were compared - 2 Energetics, 2 Alta, and ~~2~~ 1 Diamond Shamrock

- Alta's proposals → For both wells: 1000 cfb/day for 1st year and 2000 cfb thereafter.

Represented →
Energetics

Mark O. Tidwell
ATTORNEY AT LAW

1625 BROADWAY
SUITE 2720
DENVER, COLORADO 80202
(303) 573-7524

Also attending
11/21 mtg.:

CELSIUS ENERGY COMPANY



ERIC D. MARSH
PETROLEUM ENGINEER

1471 Dewar Drive
P. O. Box 458
Rock Springs, Wyoming 82902

(307) 382-9791

State Lands -
Patrick Spurgin
Lisa Schneider
Ed Bonner
Kevin Carter

DOGM -
J. Baza

Rep. Alta →

A. JOHN DAVIS, III
ATTORNEY AT LAW

PRUITT, GUSHEE & FLETCHER
(801) 531-8446

1850 BENEFICIAL LIFE TOWER
SALT LAKE CITY, UTAH 84111

CELSIUS ENERGY
WEXPRO COMPANY



THOMAS C. JEPPEPERSON
ATTORNEY

79 SOUTH STATE STREET
P. O. BOX 11070
SALT LAKE CITY, UTAH 84147

(801) 530-2651
TELECOPIER: (801) 530-2637



ALTA ENERGY CORPORATION

415 W. WALL, SUITE 1810
Midland, Texas 79701
915/683-5449

R.F. Balley
President

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Alta Energy Corporation	8. FARM OR LEASE NAME Castle Peak
3. ADDRESS OF OPERATOR 415 West Wall, Suite 1810, Midland, Texas 79702	9. WELL NO. State 33-16
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1838' FSL 1925' FEL Sec. 33 T9S, R16E	10. FIELD AND POOL, OR WILDCAT
14. PERMIT NO. 43-013-30640 POW	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 16 Sec. 33, T9S, R16E
15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARISH Duchesne
	13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) Notification, Oil Spill <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Circumstances including sub-zero temperatures, fog, wind ect. combined and culminated in a "stacked-out" treater on this lease. As a result of this incident 3 to 4 bbls. of oil were spilled around the treater. A subsequent clean-up operation has been planned and will be effected as quickly as possible.

RECEIVED
FEB 26 1991

DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

JM Smith

TITLE Production foreman

DATE

Feb. 23, 1991

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

Page 1 of 2

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

JOANN BUTZEN
ALTA ENERGY CORP
410 17TH ST STE 430
DENVER CO 80202

UTAH ACCOUNT NUMBER: N9540REPORT PERIOD (MONTH/YEAR): 5 / 94AMENDED REPORT ☐ (Highlight Changes)

Well Name API Number Entity Location	Producing Zone	Well Status	Days Oper	Production Volumes		
				OIL(BBL)	GAS(MCF)	WATER(BBL)
✓ CASTLE PK ST 33-16 4301330640 00440 09S 16E 16	GRRV			ML-16532		
✓ CASTLE PK ST 32-16 4301330650 00445 09S 16E 16	GRRV			"		
✓ HORSESHOE BEND #4 4304715802 01315 07S 21E 3	GRRV			U-0142175		
✓ FEDERAL #21-1-P 4304731647 01316 06S 21E 21	SEGE UNTA			U-30289	(U7080149-860701)	
UTAH FEDERAL #21-1-P 4304731215 09297 07S 24E 14	GRRV	TA		SL-065819	Nephi City (separate chg)	
✓ STIRRUP #32-1-J 4304731646 09614 06S 21E 32	GRRV			ML-40226		
✓ FEDERAL 33-1-I 4304731468 09615 06S 21E 33	GRRV			U-28212		
✓ FEDERAL #33-2-B 4304731621 09616 06S 21E 33	GRRV			U-28212 ✓		
✓ HORSESHOE BEND 36-1-P 4304731482 09815 06S 21E 36	UNTA			ML-33225		
STATE 2-1-E 4304731553 10195 07S 21E 2	UNTA			ML-38354	(6/94 Alta. Ker. 4 hrs well)	
✓ FEDERAL #4-1-D 4304731693 10196 07S 21E 4	NWNA GRRV			U-42469 ✓	(U7068634)	
✓ STATE 16-2-N 4301331094 10199 09S 16E 16	GRRV			ML-16532		
✓ STATE 16-1-O 4301331022 10200 09S 16E 16	GRRV			ML-16532		
TOTALS						

COMMENTS: _____

I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

Name and Signature: _____

Telephone Number: _____



ENERGY CORPORATION

20 North Broadway, Suite 1500
Oklahoma City, Oklahoma 73102-8260

Telephone: 405/235-3611
FAX 405/552-4550

June 14, 1994

State of Utah
Division of Oil, Gas & Mining
Dept. of Natural Resources & Energy
355 West North Temple
3 Triad Center, #350
Salt Lake City, UT 84180-1203

Gentlemen:

Effective May 18, 1994, Alta Energy Corporation, a Delaware Corporation, merged into Devon Energy Operating Corporation ("DEOC"), an Oklahoma corporation, as evidenced by the attached Merger Certificate. Enclosed is Bond No. 30S100753026-30 in the amount of \$80,000 to cover operations under the following wells:

Duchesne County

- ✓ Castle Peak 33-16, Sec. 16-9S-16E
- ✓ Castle Peak St. 32-16, Sec. 16-9S-16E
- ✓ State 16-1-0, Sec. 16-9S-16E
- ✓ State 16-2-N, Sec. 16-9S-16E
- ✓ Federal 15-1-B, Sec. 15-9S-17E

Uintah County

- ✓ Anna Belle 31-2-J, Sec. 31-6S-21E
- ✓ Cotton Club 31-1-A, Sec. 31-6S-21E
- ✓ Federal 33-1-1, Sec. 33-6S-21E
- ✓ Federal 33-4-D, Sec. 33-6S-21E
- ✓ Federal 34-2-K, Sec. 34-6S-21E
- ✓ Federal 4-2-F, Sec. 4-7S-21E

JUN 20 1994

June 14, 1994
State of Utah

Uintah County (cont'd)

- ✓Stirrup 32-1J, Sec. 32-6S-21E
- ✓Federal 36-1-P, Sec. 36-6S-21E
- ✓LCK 30-1-H, Sec. 30-6S-21E
- ✓Federal 21-1-P, Sec. 21-6S-21E

Change of Operator forms are being prepared and should be received in your office in the near future. Should you require further information, please advise.

Very truly yours,



Charlene Newkirk
Lease & Contract Records Supervisor

Attachment

JUN 20 1981

Form DOG-2

Bond No. 305100753026-30

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

*940623 Returned.
(see phone doc.)

BOND

KNOW ALL MEN BY THESE PRESENTS:

That DEVON ENERGY OPERATING CORPORATION,
principal office at 20 N. Broadway, Suite 1500, Oklahoma City, OK 73102,
in the County of Oklahoma, in the State of Oklahoma,
as Principal and THE AETNA CASUALTY AND SURETY COMPANY

as Surety, authorized to do business in this State, are held and firmly bound unto the State in the penal sum as indicated, lawful money of the United States, for which payment, will and truly be made to the State of Utah for the use and benefit of the Division of Oil, Gas and Mining, bind ourselves, and each of us, and each of our heirs, executors, administrators or successors, and assigns jointly and severally, firmly by these presents.

The conditions of this obligation is that whereas the above bound principal proposes to drill a well or wells for oil, gas or stratigraphic purposes in and upon the following described land situated within the State of Utah, to wit:

BLANKET BOND

NOW THEREFORE, if the above bound principal shall comply with all of the provisions of the laws of this State, and the rules and regulations and orders of the Division of Oil, Gas and Mining of the State, including, but not limited to the proper plugging of said well or wells, and filing with said Division of the State, all notices and records required by said office, then this obligation is void; otherwise, the same shall be and remain in full force and effect.

Penal Sum of EIGHTY THOUSAND AND NO/100----- (\$ 80,000.00----)

Witness our hand and seal, this 17th day of May, 1994

DEVON ENERGY OPERATING CORPORATION

J. M. Lacey
J. M. Lacey, Vice-President ~~Principal~~ *PC*

Witness our hand and seal, this 17th day of May, 1994

THE AETNA CASUALTY AND SURETY COMPANY

By: Patsy A. Payne
Patsy A. Payne ~~Surety~~ Attorney-in-Fact

Approved as to form and execution:
ATTORNEY GENERAL

By: _____

Date: _____

(If the principal is a corporation, the bond should be executed by its duly authorized officers, with the seal of the corporation affixed. When principal or surety executes this bond by agent, power of attorney or other, evidence of authority must accompany this bond.)



POWER OF ATTORNEY AND CERTIFICATE OF AUTHORITY OF ATTORNEY(S)-IN-FACT

KNOW ALL MEN BY THESE PRESENTS, THAT THE AETNA CASUALTY AND SURETY COMPANY, a corporation duly organized under the laws of the State of Connecticut, and having its principal office in the City of Hartford, County of Hartford, State of Connecticut, hath made, constituted and appointed, and does by these presents make, constitute and appoint **Dwight Journey, Gary Liles, Sharla Rhea Ramsey, or Patsy A. Payne - -**

of **Oklahoma City, Oklahoma**, its true and lawful Attorney(s)-in-Fact, with full power and authority hereby conferred to sign, execute and acknowledge, at any place within the United States, or, if the following line be filled in, within the area there designated the following instrument(s):
by his/her sole signature and act, any and all bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any and all consents incidents thereto not exceeding the sum of **FIVE MILLION (\$5,000,000.00) DOLLARS -**

and to bind THE AETNA CASUALTY AND SURETY COMPANY, thereby as fully and to the same extent as if the same were signed by the duly authorized officers of THE AETNA CASUALTY AND SURETY COMPANY, and all the acts of said Attorney(s)-in-Fact, pursuant to the authority herein given, are hereby ratified and confirmed.

This appointment is made under and by authority of the following Standing Resolutions of said Company which Resolutions are now in full force and effect:

VOTED: That each of the following officers: Chairman, Vice Chairman, President, Any Executive Vice President, Any Senior Vice President, Any Vice President, Any Assistant Vice President, Any Secretary, Any Assistant Secretary, may from time to time appoint Resident Vice Presidents, Resident Assistant Secretaries, Attorneys-in-Fact, and Agents to act for and on behalf of the Company and may give any such appointee such authority as his certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors may at any time remove any such appointee and revoke the power and authority given him.

VOTED: That any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the Chairman, the Vice Chairman, the President, an Executive Vice President, a Senior Vice President, a Vice President, an Assistant Vice President or by a Resident Vice President, pursuant to the power prescribed in the certificate of authority of such Resident Vice President, and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary or by a Resident Assistant Secretary, pursuant to the power prescribed in the certificate of authority of such Resident Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact pursuant to the power prescribed in his or their certificate or certificates of authority.

This Power of Attorney and Certificate of Authority is signed and sealed by facsimile under and by authority of the following Standing Resolution voted by the Board of Directors of THE AETNA CASUALTY AND SURETY COMPANY which Resolution is now in full force and effect:

VOTED: That the signature of each of the following officers: Chairman, Vice Chairman, President, Any Executive Vice President, Any Senior Vice President, Any Vice President, Any Assistant Vice President, Any Secretary, Any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any power of attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such power of attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding upon the Company in the future with respect to any bond or undertaking to which it is attached.

IN WITNESS WHEREOF, THE AETNA CASUALTY AND SURETY COMPANY has caused this instrument to be signed by its **Senior Vice President** and its corporate seal to be hereto affixed this **18th** day of **February**, 19 **91**



THE AETNA CASUALTY AND SURETY COMPANY

By Joseph P. Kiernan
Joseph P. Kiernan
Senior Vice President

State of Connecticut } ss. Hartford
County of Hartford }

On this **18th** day of **February**, 19 **91**, before me personally came **JOSEPH P. KIERNAN** of **Senior Vice President** to me known, who, being by me duly sworn, did depose and say: that he/she is **THE AETNA CASUALTY AND SURETY COMPANY**, the corporation described in and which executed the above instrument; that he/she knows the seal of said corporation; that the seal affixed to the said instrument is such corporate seal; and that he/she executed the said instrument on behalf of the corporation by authority of his/her office under the Standing Resolutions thereof.



Rosalind R. Christie
Rosalind R. Christie
Notary Public
My Commission expires March 31, 19 **93**

CERTIFICATE

I, the undersigned, **Secretary** of THE AETNA CASUALTY AND SURETY COMPANY, a stock corporation of the State of Connecticut, DO HEREBY CERTIFY that the foregoing and attached Power of Attorney and Certificate of Authority remains in full force and has not been revoked; and furthermore, that the Standing Resolutions of the Board of Directors, as set forth in the Certificate of Authority, are now in force.

Signed and Sealed at the Home Office of the Company, in the City of Hartford, State of Connecticut, Dated this **17th** day of **May**, 19 **94**



By John W. Welch
John W. Welch

OFFICE OF THE SECRETARY OF STATE



MERGER CERTIFICATE

I, the undersigned Secretary of State of the State of Oklahoma, do hereby certify that I am by the laws of said State the custodian of the records of the State of Oklahoma relating to the right of corporations to transact business in this State, and am the proper officer to execute this certificate.

I FURTHER CERTIFY that Certificate of Merger was filed in this office on the 18th day of May, 1994, by and between the following corporations:

ALTA ENERGY CORPORATION
Delaware Corporation

merged into

DEVON ENERGY OPERATING CORPORATION
Oklahoma
survivor

I FURTHER CERTIFY that DEVON ENERGY OPERATING CORPORATION, has paid the fees due this office and is a corporation in good standing according to our records of the date of this certificate.

IN TESTIMONY WHEREOF, I hereunto set my hand and affixed the Great Seal of the State of Oklahoma.



Done at the City of Oklahoma City this 2nd day of June,
A.D. 1994.

Geo. Henley
Secretary of State

By: *Kary Jones*



ENERGY CORPORATION

20 North Broadway, Suite 1500
Oklahoma City, Oklahoma 73102-8260

Telephone: 405/235-3611
FAX 405/552-4550

June 29, 1994

ST-1
JL - 51904

State of Utah
Department of Natural Resources
Division of State Lands & Forestry
355 West North Temple
3 Triad Center, Suite 400
Salt Lake City, Utah 84180-1204

Re: Merger Notification
Alta Energy Corporation into
Devon Energy Operating Corporation
Duchesne & Uintah Cos., Utah

Gentlemen:

Effective May 18, 1994, Alta Energy Corporation, a Delaware corporation, merged into Devon Energy Operating Corporation ("DEOC"), an Oklahoma corporation, as evidenced by the attached Merger Certificate. Enclosed is Bond of Lessee No. 30S100753026-28 in the amount of \$25,000 in favor of DEOC covering the following State of Utah leases:

ML-16532	ML-40559	ML-38354-A	ML-40226
ML-43710	ML-42142	ML-21181	
ML-43711	ML-37653	ML-40002-A	
ML-43712	ML-38354	ML-43536	

After review and approval of the attached bond, please forward Acknowledgment Copy to the attention of the undersigned. Should you have any questions, please do not hesitate to contact the undersigned.

Very truly yours,

DEVON ENERGY OPERATING CORPORATION
By: Devon Energy Corporation (Nevada), Representative

Charlene Newkirk
Lease & Contract Records Supervisor

Attachments

cc: Lisha Cordova
State of Utah
Division of Oil, Gas & Mining

PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

☐ Well File _____☐ Suspense☒ Other

(Return Date) _____

Bond File

(Location) Sec _____ Twp _____ Rng _____

(To - Initials) _____

Open File

(API No.) _____

1. Date of Phone Call: 6-22-94 Time: 3:522. DOGM Employee (name) J. Cordove (Initiated Call ☒)
Talked to:Name Charlene Newkirk (Initiated Call ☐) - Phone No. (405) 235-3611of (Company/Organization) Devon Energy Corp.3. Topic of Conversation: Merger "Alta Energy Corp & Devon Energy Oper. Corp."
Also, Bond No. 305100753026-30 / 80,000.
(provided for Fed., St., & Fee wells)

4. Highlights of Conversation: _____

* msg - Answering Machine

* 9/40/23 - Charlene Newkirk "Devon", referred to St. Lands for bonding
wells on St. minerals & for Merger of companies, also referred to Bhe/Kernal
for bonding wells on Fed. minerals & merger. She req. that Devon return
the 80,000 bond listed above, so that they may replace w/ 40,000 (2) wells
as req. (They do not plan to drill any new wells on fee lands nor purchase
any wells on fee lands in the near future.)

* Dept. of Commerce - Reg. eff. 5/94, # 160297

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

JUL 11 1994

BOND

KNOW ALL MEN BY THESE PRESENTS:

That DEVON ENERGY OPERATING CORPORATION,
principal office at 20 N. Broadway, Suite 1500, Oklahoma City, OK 73102,
in the County of Oklahoma, in the State of Oklahoma,
as Principal and THE AETNA CASUALTY AND SURETY COMPANY

as Surety, authorized to do business in this State, are held and firmly bound unto the State in the penal sum as indicated, lawful money of the United States, for which payment, will and truly be made to the State of Utah for the use and benefit of the Division of Oil, Gas and Mining, bind ourselves, and each of us, and each of our heirs, executors, administrators or successors, and assigns jointly and severally, firmly by these presents.

The conditions of this obligation is that whereas the above bound principal proposes to drill a well or wells for oil, gas or stratigraphic purposes in and upon the following described land situated within the State of Utah, to wit:

BLANKET BOND

NOW THEREFORE, if the above bound principal shall comply with all of the provisions of the laws of this State, and the rules and regulations and orders of the Division of Oil, Gas and Mining of the State, including, but not limited to the proper plugging of said well or wells, and filing with said Division of the State, all notices and records required by said office, then this obligation is void; otherwise, the same shall be and remain in full force and effect.

Penal Sum of FORTY THOUSAND AND NO/100----- (\$ 40,000.00)

Witness our hand and seal, this 17th day of May, 1994

Attest:

DEVON ENERGY OPERATING CORPORATION

J. M. Lacey, Vice-President

STEVE CROMWELL

Assistant Secretary

Witness our hand and seal, this 17th day of May, 1994

THE AETNA CASUALTY AND SURETY COMPANY

By: Patsy A. Payne

Surety Attorney-in-Fact

Approved as to form and execution:
ATTORNEY GENERAL

By: _____

Date: _____

(If the principal is a corporation, the bond should be executed by its duly authorized officers, with the seal of the corporation affixed. When principal or surety executes this bond by agent, power of attorney or other, evidence of authority must accompany this bond.)



POWER OF ATTORNEY AND CERTIFICATE OF AUTHORITY OF ATTORNEY(S)-IN-FACT

KNOW ALL MEN BY THESE PRESENTS, THAT THE AETNA CASUALTY AND SURETY COMPANY, a corporation duly organized under the laws of the State of Connecticut, and having its principal office in the City of Hartford, County of Hartford, State of Connecticut, hath made, constituted and appointed, and does by these presents make, constitute and appoint **Dwight Journey, Gary Liles, Sharla Rhea Ramsey, or Patsy A. Payne - -**

of **Oklahoma City, Oklahoma**, its true and lawful Attorney(s)-in-Fact, with full power and authority hereby conferred to sign, execute and acknowledge, at any place within the United States, or, if the following line be filled in, within the area there designated, the following instrument(s):
by his/her sole signature and act, any and all bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any and all consents incidents thereto **not exceeding the sum of FIVE MILLION (\$5,000,000.00) DOLLARS -**

and to bind THE AETNA CASUALTY AND SURETY COMPANY, thereby as fully and to the same extent as if the same were signed by the duly authorized officers of THE AETNA CASUALTY AND SURETY COMPANY, and all the acts of said Attorney(s)-in-Fact, pursuant to the authority herein given, are hereby ratified and confirmed.

This appointment is made under and by authority of the following Standing Resolutions of said Company which Resolutions are now in full force and effect:

VOTED: That each of the following officers: Chairman, Vice Chairman, President, Any Executive Vice President, Any Senior Vice President, Any Vice President, Any Assistant Vice President, Any Secretary, Any Assistant Secretary, may from time to time appoint Resident Vice Presidents, Resident Assistant Secretaries, Attorneys-in-Fact, and Agents to act for and on behalf of the Company and may give any such appointee such authority as his certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors may at any time remove any such appointee and revoke the power and authority given him.

VOTED: That any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the Chairman, the Vice Chairman, the President, an Executive Vice President, a Senior Vice President, a Vice President, an Assistant Vice President or by a Resident Vice President, pursuant to the power prescribed in the certificate of authority of such Resident Vice President, and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary or by a Resident Assistant Secretary, pursuant to the power prescribed in the certificate of authority of such Resident Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact pursuant to the power prescribed in his or their certificate or certificates of authority.

This Power of Attorney and Certificate of Authority is signed and sealed by facsimile under and by authority of the following Standing Resolution voted by the Board of Directors of THE AETNA CASUALTY AND SURETY COMPANY which Resolution is now in full force and effect:

VOTED: That the signature of each of the following officers: Chairman, Vice Chairman, President, Any Executive Vice President, Any Senior Vice President, Any Vice President, Any Assistant Vice President, Any Secretary, Any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any power of attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such power of attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding upon the Company in the future with respect to any bond or undertaking to which it is attached.

IN WITNESS WHEREOF, THE AETNA CASUALTY AND SURETY COMPANY has caused this instrument to be signed by its **Senior Vice President** and its corporate seal to be hereto affixed this **18th** day of **February**, 19 **91**.

State of Connecticut }
County of Hartford } ss. Hartford



THE AETNA CASUALTY AND SURETY COMPANY
By Joseph P. Kiernan
Joseph P. Kiernan
Senior Vice President

On this **18th** day of **February**, 19 **91**, before me personally came **JOSEPH P. KIERNAN**, to me known, who, being by me duly sworn, did depose and say: that he/she is **Senior Vice President** of THE AETNA CASUALTY AND SURETY COMPANY, the corporation described in and which executed the above instrument; that he/she knows the seal of said corporation; that the seal affixed to the said instrument is such corporate seal; and that he/she executed the said instrument on behalf of the corporation by authority of his/her office under the Standing Resolutions thereof.



Rosalind R. Christie
My Commission expires March 31, 19 **93** Notary Public
Rosalind R. Christie

CERTIFICATE

I, the undersigned, **Secretary** of THE AETNA CASUALTY AND SURETY COMPANY, a stock corporation of the State of Connecticut, DO HEREBY CERTIFY that the foregoing and attached Power of Attorney and Certificate of Authority remains in full force and has not been revoked; and furthermore, that the Standing Resolutions of the Board of Directors, as set forth in the Certificate of Authority, are now in force.

Signed and Sealed at the Home Office of the Company, in the City of Hartford, State of Connecticut. Dated this **17th** day of **May**, 19 **94**.



By [Signature]



ENERGY CORPORATION

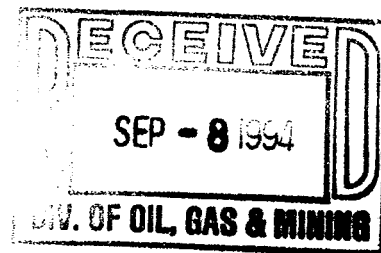
20 North Broadway, Suite 1500
Oklahoma City, Oklahoma 73102-8260

Telephone 405/235-3611
FAX 405/552-4550

September 2, 1994

Certified Mail No. Z 147 280 916

STATE OF UTAH
Department of Natural Resources
Division of State Lands and Forestry
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203



Attention: Lisha Cordova

RE: Form 9

Merger of Alta Energy Corporation to Devon Energy Operating Corporation

Gentlemen:

Enclosed please find Forms 9, submitted for wells in Uintah and Duchesne Counties, previously operated by Alta Energy Corporation.

Please direct inquiries concerning this matter to Tom Pepper at (405) 235-3611, X4513.

Yours truly,

DEVON ENERGY OPERATING CORPORATION

Candace R. Graham

Candace R. Graham
Engineering Tech

/cg

Enclosures

copy: BLM in Salt Lake City, TP, Foreman, files

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SEP - 8 1994

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

5. Lease Designation and Serial Number

ML-16532

6. If Indian, Alutian or Tribe Name

N/A

7. Unit Agreement Name

N/A

1. Type of Well: OIL ☒ GAS ☐ OTHER:

8. Well Name and Number

State 33-16

2. Name of Operator:

Devon Energy Operating Corporation (Oper. No. N-5060)

9. API Well Number:

43-103-30640

3. Address and Telephone Number:

20 North Broadway, Ste. 1500, Oklahoma City, OK. 73102

10. Field and Pool, or Wildcat:

Castle Peak (GR)

4. Location of Well

Footages: 1838' FSL, 1925' FEL

County: Duchesne

QQ, Sec., T., R., M.: Sec. 16, T9S, R16E, S.L.B.&M. (NW SE)

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|---|---|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Change of Operator</u> | |

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

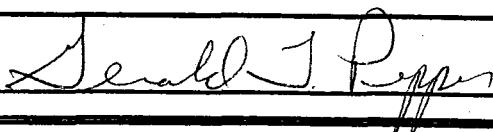
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Alta Energy Corporation merged into Devon Energy Operating Corporation effective May 18, 1994.

Effective 04-03-94 for reporting and production date cut-off purposes for State and MMS.

13.

Name & Signature:



Title:

GERALD T. PEPPER
DISTRICT ENGINEER

Date:

09-2-94
/cg

(This space for State use only)

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

Routing:

1	APC 7-PL	✓
2	LWR 8-SJ	✓
3	DTS 9-FILE	✓
4	VLC	✓
5	RJF	✓
6	LWP	✓

☒ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 5-18-94 (MERGER))

TO (new operator)	DEVON ENERGY OPERATING CORP.	FROM (former operator)	ALTA ENERGY CORP.
(address)	20 N BROADWAY STE 1500	(address)	410 17TH ST STE 430
	OKLAHOMA CITY OK 73102-8260		DENVER CO 80202
	CHRIS SAMMONS		JOANN BUTZEN
	phone (405) 552-4732		phone (303) 825-0714
	account no. <u>N 5060 (7-12-94)</u>		account no. <u>N 9540</u>

***7/29/94 C/O DEVON ENERGY**

Well(s) (attach additional page if needed):

Name: **SEE ATTACHED**	API: <u>013-30640</u>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- N/A 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(see merger Certificate)*
- Lee 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 6-20-94) (Rec'd 6-29-94)*
- Lee 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? *(yes/no)* ____ If yes, show company file number: #160297. *cf. 5/94*
- Lee 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- Lee 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(10-4-94)*
- LWP 6. Cardex file has been updated for each well listed above. *10-14-94*
- LWP 7. Well file labels have been updated for each well listed above. *10-14-94*
- Lee 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(10-4-94)*
- Lee 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Lee 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- Lee 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond. \$40,000 #305100753026-30 "The Aetna Casualty and Surety Co." **st. leases \$25,000 #305100753026-28 (Bond Incr. in Progress)*
2. A copy of this form has been placed in the new and former operators' bond files. **Upon compl. of routing.*
- Lee 3. The former operator has requested a release of liability from their bond (yes/no) no. Today's date Aug. 19, 1994. If yes, division response was made by letter dated Oct. 5, 1994. (See Bond File)

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- Lee 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated _____ 19____, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- N/A 2. Copies of documents have been sent to State Lands for changes involving State leases. *DTS 10-17-94 No State Wells Highlighted*

FILMING

- Lee 1. All attachments to this form have been microfilmed. Date: October 24, 1994.

FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

94/1004 Btm/S.Y. Appr. 8-30-94.

SENT BY:

2-27-95 : 3:38PM :

DEVON ENERGY-

801 359 3940:# 3/ 4

STATE OF UTAH

DIVISION OF OIL, GAS AND MINING

355 West North Temple, 3 Floor, Suite 350, Salt Lake City, UT 84180-1203

Page 2 of 2

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

CHRIS SAMMONS
DEVON ENERGY OPER CORP
20 N BROADWAY STE 1500
OKLAHOMA CITY OK 73102-8260

UTAH ACCOUNT NUMBER: N5060

REPORT PERIOD (MONTH/YEAR): 10/ 94

AMENDED REPORT ☐ (Highlight Changes)

Well Name	PI Number	Entry	Location	Producing Zone	Well Status	Days Oper	Production Volumes		
							OIL(BBL)	GAS(MCF)	WATER(BBL)
CASTLE PK ST 33-16	4301330640	00440	09S 16E 16	✓ GRRV	POW	31	127	1383	0
CASTLE PK ST 32-16	4301330650	00445	09S 16E 16	✓ GRRV	POW	1	0	111	8
HORSESHOE BEND #4 <i>Separate Chg.</i>	4304715802	01315	07S 21E 3	GRRV	TA	0	0	0	0
FEDERAL #21-1-P <i>Separate Chg.</i>	4304731647	01316	06S 21E 21	UNTA	PGW	31	0	3430	210
STIRRUP #32-1-J	4304731646	09614	06S 21E 32	✓ GRRV	POW	31	218	899	128
FEDERAL 33-1-1	4304731468	09615	06S 21E 33	GRRV	POW	31	277	599	116
FEDERAL #33-2-B	4304731621	09616	06S 21E 33	GRRV	POW	25	56	100	37
HORSESHOE BEND 36-1-P	4304731482	09815	06S 21E 36	✓ UNTA	PGW	31	0	951	175
FEDERAL #4-1-D <i>Separate Chg.</i>	4304731693	10196	07S 21E 24	GRRV	POW	31	230	734	128
STATE 16-2-N	4301331094	10199	09S 16E 16	✓ GRRV	POW	31	226	248	0
STATE 16-1-0	4301331022	10200	09S 16E 16	✓ GRRV	POW	31	120	528	0
FEDERAL 15-1-B	4301331023	10201	09S 17E 15	GRRV	TA	0	0	0	0
E.E.R. 30-1-H <i>Separate Chg.</i>	4304731588	10202	06S 21E 30	GRRV	POW	30	221	60	37
TOTALS							1475	9033	839

REMARKS:

I hereby certify that this report is true and complete to the best of my knowledge.

Date: 12-14-94

Signature: [Signature] Gary L. McGee, Treasurer

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

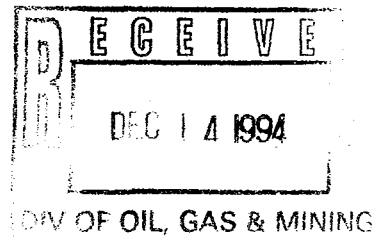
1. Type of Well: OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER:	5. Lease Designation and Serial Number: ML-16532
2. Name of Operator: Snyder Oil Corporation	6. If Indian, Alottee or Tribe Name: N/A
3. Address and Telephone Number: 1625 Broadway, Suite 2200, Denver, CO 80202 (303) 592-8500	7. Unit Agreement Name: N/A
4. Location of Well Footages: 1838' FSL & 1925' FEL QQ, Sec., T., R., M.: NW/4SE/4 Section 16, T9S, R16E, S.L.B.&M.	8. Well Name and Number: State 33-16 9. API Well Number: 43-103-30640 10. Field and Pool, or Wildcat: Castle Peak (GR)
County: Duchesne State: Utah	

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
<div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Abandon <input type="checkbox"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Other _____ </div> <div> <input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Recomplete <input type="checkbox"/> Reperforate <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off </div> </div>	<div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Abandon * <input type="checkbox"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input checked="" type="checkbox"/> Other <u>Change of Operator</u> </div> <div> <input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Reperforate <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off </div> </div>
Approximate date work will start _____	Date of work completion _____ <small>Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form. * Must be accompanied by a cement verification report.</small>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Snyder Oil Corporation is acquiring Devon Energy Operating Corporation's interest effective 10/28/94.



13. Name & Signature: <u><i>Steven G. Van Hook</i></u>	Title: <u>Attorney-in-Fact</u>	Date: <u>10/28/94</u>
--	--------------------------------	-----------------------

(This space for State use only)

RELINQUISHMENT OF STATE OF UTAH OIL, GAS, AND HYDROCARBON LEASE ML 43081

Union Oil Company of California, lessee, has submitted a letter of relinquishment of the above-numbered lease. This lease should be terminated and the relinquished lands then offered for lease by the Agency's Simultaneous Offering procedure.

<u>Lease No.</u>	<u>Description</u>	<u>County/Acres</u>
ML 43081	T37S, R25E, SLB&M. Sec. 2: All	San Juan 633.08 acres

Upon recommendation of Mr. Bonner, the Director approved the relinquishment of the above-numbered lease.

~~ACCEPTANCE OF RIDER~~; STATEWIDE BOND OF LESSEE NO. 582488

On July 29, 1991, the Director accepted a State of Utah Statewide Bond of Lessee from Snyder Oil Corporation in the amount of \$25,000, Bond No. 582488, to cover their oil and gas exploration and development operations on Trust lands. The surety is Gulf Insurance Company.

Snyder Oil Corporation has submitted a rider dated September 30, 1994, to the above-listed bond. This rider changes the amount of this bond from \$25,000 to \$80,000.

Upon recommendation of Mr. Bonner, the Director accepted the rider to Bond No. 582488 as described above.

REQUEST FOR APPROVAL OF THE HORSESHOE BEND COMMUNITIZATION AGREEMENT NO. 12 (UT080P49-86C689) FOR THE E½NE¼ SECTION 30, T6S, R21E, SLB&M.

Devon Energy Corporation, operator of the drilling unit comprising the E½NE¼ Section 30, T6S, R21E, SLB&M., has submitted a request for approval of a communitization agreement covering this acreage. This agreement correctly shows the interest of the State of Utah and should be approved retroactively on February 1, 1985. The agreement contains 80.00 acres, of which 11.97 acres or 14.96 percent are Trust lands.

The following is the only State of Utah lease in this agreement:

ML 40226 Calais Resources Inc. et al

This lease has been committed to the agreement.

Upon recommendation of Mr. Bonner, the Director approved the above captioned communitization agreement.

* * * * *

DEVON ENERGY CORPORATION (NEVADA) FACSIMILE TRANSMISSION
20 NORTH BROADWAY, SUITE 1500 Xerox 7033 (405) 552-4550
OKLAHOMA CITY, OK 73102-8260 Monroe MX-3600 (405) 552-4552
OFFICE (405) 235-3611

DATE:

2-27-95

TO:

Lisha Condova

COMPANY:

Devon Energy Operating Corporation

TELECOPIER #:

801-359-3940

OFFICE #:

801-538-5340

FROM:

Christopher Sammons

DEVON ENERGY CORPORATION (NEVADA)

NUMBER OF PAGES FOLLOWING:

3

TRANSMISSION COMPLETED:

**DEVON
ENERGY OPERATING
CORPORATION**20 NORTH BROADWAY, SUITE 1500
OKLAHOMA CITY, OKLAHOMA 73102405/235-3611
FAX: 405/552-4550

February 27, 1995

State of Utah
Division of Oil, Gas and Mining
355 West North Temple
3 Triad, Suite 350
Salt Lake City, UT 84180-1203

Attn: Lisha Cordova

Re: Change of Operator

Dear Lisha:

All wells formerly operated by Devon Energy Operating Corporation #N5060 was sold to :

Snyder Oil Corporation
1625 Broadway, Suite 2200
Denver, CO 80202

Devon Energy Operating Corporation operated till November 1, 1994. Attached is the Monthly Oil and Gas Production Report that reflects all the wells, well numbers, API codes and locations.

If you need anything further, please let me know. My direct phone number is 405-552-4732.

Sincerely,

DEVON ENERGY OPERATING CORP.

Christell O. Sammons
Christell O. Sammons
Production Coordinator

enc.

Speed Letter®

To Ed Bonner

From Don Staley

~~State Lands~~ SCHOOL & INSTITUTIONAL
~~TRUST LANDS ADMIN.~~

Oil, Gas and Mining

Subject Operator Change

— No. 9 & 10 FOLD
MESSAGE

Date 3-1 1975

Ed,

For your information, attached are copies of documents regarding an operator change on a state lease(s). These companies have complied with our requirements. Our records have been updated. Bonding should be reviewed by State Lands ASAP.

Former Operator: Devon Energy Oper. Corp. (N5060)

New Operator : Snyder Oil Corp (N1305)

Well:

API:

Entity:

S-T-R:

See Attached (Highlighted)

— No. 9 FOLD

— No. 10 FOLD

CC: Operator File

Signed

Don Staley

REPLY

Date _____ 19 _____

— No. 9 & 10 FOLD

Signed

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1-DEC	
2-LWP/7-PL	
3-DT/8-SJ	
4-VLC/9-FILE	
5-RJF	
6-LWP	

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- ☒ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 11-1-94)

TO (new operator) **SNYDER OIL CORPORATION**
 (address) **PO BOX 129**
BAGGS WY 82321
 phone (307) 383-2800
 account no. N1305

FROM (former operator) **DEVON ENERGY OPER CORP**
 (address) **20 N BROADWAY STE 1500**
OKLAHOMA CITY OK 73102-8260
CHRIS SAMMONS
 phone (405) 552-4732
 account no. N5060

Well(s) (attach additional page if needed):

Name: **SEE ATTACHED**	API: <u>013-30640</u>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- See 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (Reg. 12-20-94) (Reg. 1-26-95) (Reg. 2-27-95) (Rec'd 2-27-95)
- See 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Rec'd 12-14-94)
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: _____
- See 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- See 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (2-28-95)
- See 6. Cardex file has been updated for each well listed above. 2-1-95
- See 7. Well file labels have been updated for each well listed above. 2-1-95
- See 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (2-28-95)
- See 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Yes 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- Yes 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond. ** Trust Lands / Surety # 582488 / 80,000*
2. A copy of this form has been placed in the new and former operators' bond files. ** Upon Compl. of routing.*
- Yes 3. The former operator has requested a release of liability from their bond (yes/no) no. Today's date Feb. 27, 1995. If yes, division response was made by letter dated 19 .

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 19 , of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- Yes 2. Copies of documents have been sent to State Lands for changes involving State leases. *3/1/95 to Ed Bonner*

FILMING

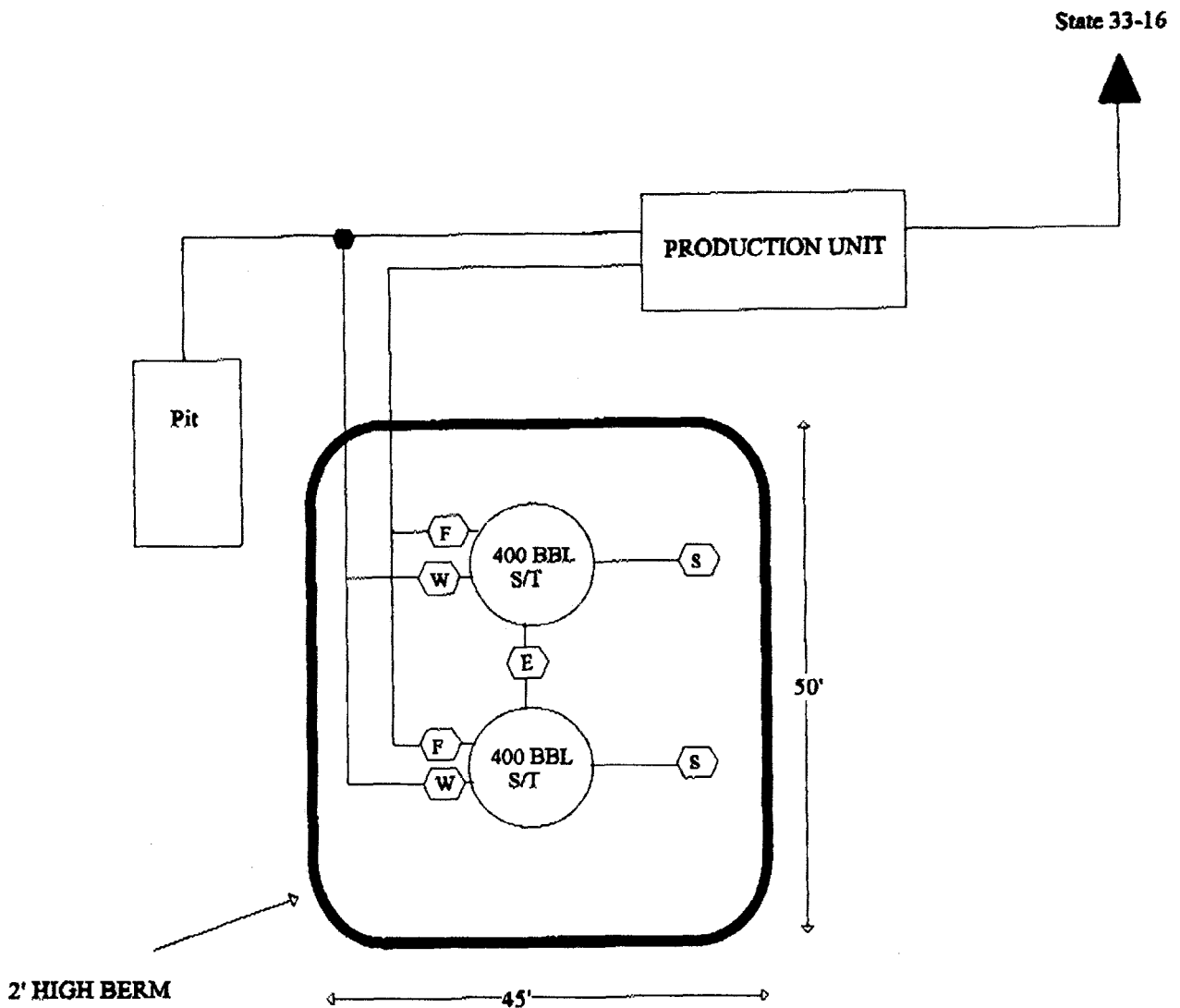
- ✓ 1. All attachments to this form have been microfilmed. Date: March 6 1995.

FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

950227 B/m / Vernal Appr. 2-2-95. (* Other wells on separate change)



SITE SECURITY PLAN LOCATED AT:

SNYDER OIL CORPORATION
P.O. BOX 695
VERNAL, UT 84078



Snyder Oil Corporation	
State 33-16 SEC 16 T9S R16E DUCHESNE COUNTY, UT	
Prepared By: JT	8/19/95
BUYS & ASSOCIATES, INC. Environmental Consultants	



Snyder Oil Corporation

P.O. Box 695
Vernal, Utah 84078
801/789-0323

February 29, 1996

Utah State Division of Oil Gas & Mining
3 Triad Center, Suite #350
355 W. North Temple
Salt Lake City, UT 84180-1203

MAR - 1 1996

RE: Site Security Diagrams

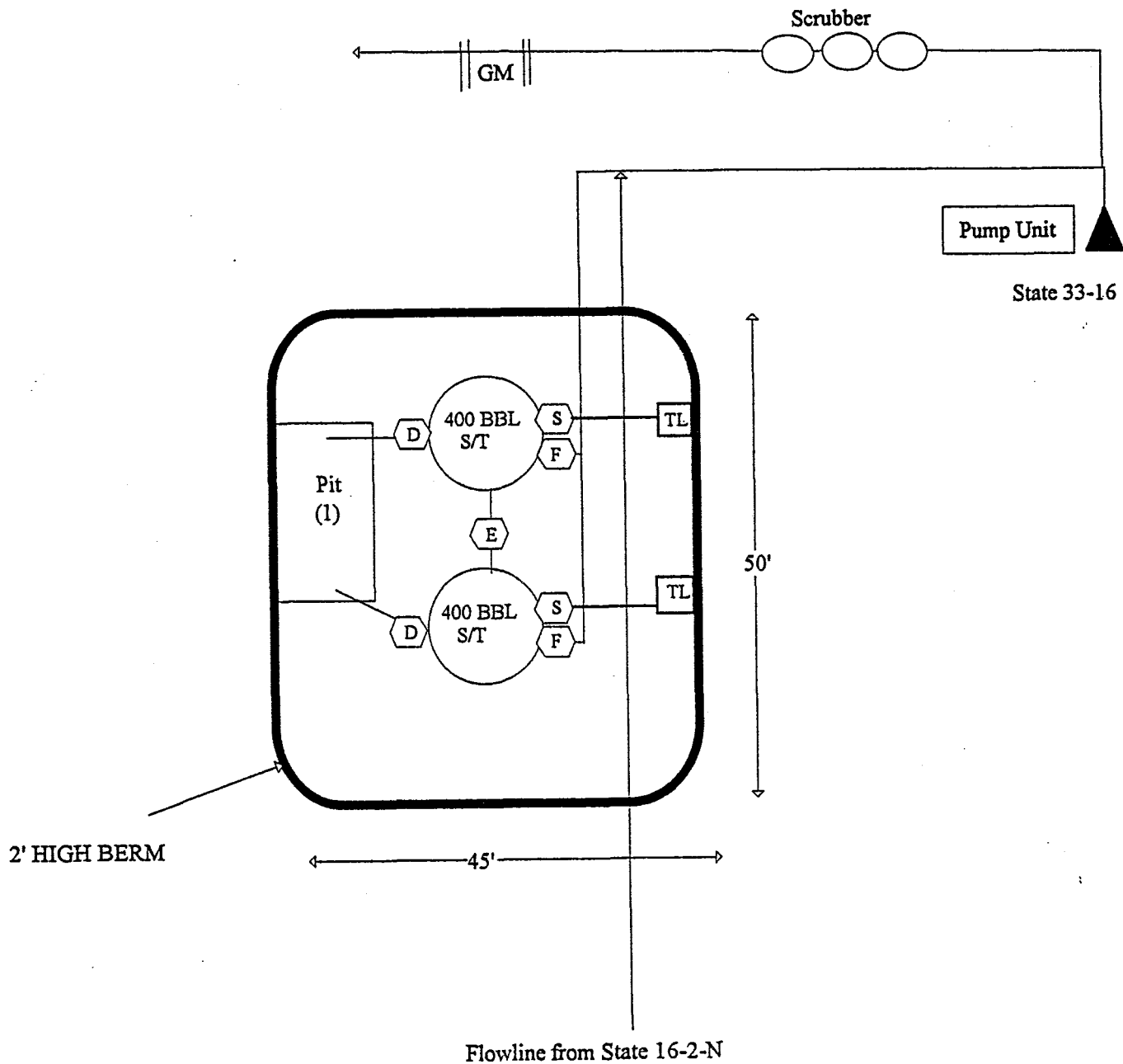
Gentlemen:

Enclosed are copies of Site Security Diagrams for wells operated by Snyder Oil Corporation. We will send you copies of the rest of the diagrams when we receive them from Buys and Associates. If you have any questions, please contact me at 801-789-0323.

Sincerely,

A handwritten signature in cursive script, reading "Lucy Nemec".

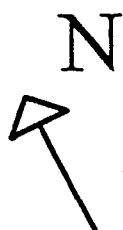
Lucy Nemec
Senior Clerk



State 33-16

2' HIGH BERM

Flowline from State 16-2-N



SITE SECURITY PLAN LOCATED AT:

SNYDER OIL CORPORATION
P.O. BOX 695
VERNAL, UT 84078

42-013-30640

Snyder Oil Corporation

State 33-16
NWSE SEC 16 T9S R16E
DUCHESE COUNTY, UT
Lease # ML-16532

Prepared By: JT 8/19/95
Revised By: KR 1/18/96

BUYS & ASSOCIATES, INC.
Environmental Consultants

SNYDER OIL CORPORATION

VALVING DETAIL

(Site Security Diagram Attachment)

Position of Valves and Use of Seals for Tanks in Production Phase

Valve	Line Purpose	Position	Seal Installed
E	Overflow/Equalizer	Closed	Yes
F	Fill	Open	No
W	Water	Closed	Yes
D	Drain	Closed	Yes
S	Sales	Closed	Yes

Position of Valves and Use of Seals for the Tank in Sales Phase

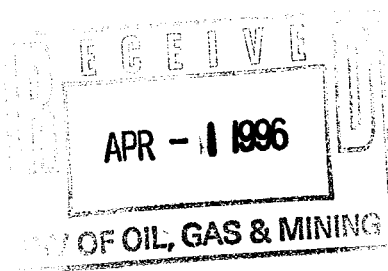
Valve	Line Purpose	Position	Seal Installed
E	Overflow/Equalizer	Closed	Yes
F	Fill	Closed	Yes
W	Water	Closed	Yes
D	Drain	Closed	Yes
S	Sales	Closed*	Yes

*The sales line will be opened by the purchaser at the time of sale. Until that time the sales line will remain closed and sealed.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

1. SUNDRY NOTICES AND REPORTS ON WELLS <small>(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals.)</small>		5. LEASE DESIGNATION AND SERIAL NO. ML-16532	
2. NAME OF OPERATOR SNYDER OIL CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A	
3. ADDRESS OF OPERATOR P.O. Box 695, Vernal, UT 84078 801-789-0323		7. UNIT AGREEMENT NAME N/A	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface		8. FARM OR LEASE NAME Castle Peak	
14. API NUMBER 43-013-30640		9. WELL NO. 33-16	
15. ELEVATIONS (Show whether DF, RT, GR, etc.)		10. FIELD AND POOL, OR WILDCAT	
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 16, T9S, R16E	
NOTICE OF INTENTION TO: TEST WATER SHUT-OFF <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> MULTIPLE COMPLETE <input type="checkbox"/> SHOOT OR ACIDIZE <input type="checkbox"/> ABANDON* <input type="checkbox"/> REPAIR WELL <input type="checkbox"/> CHANGE PLANS <input checked="" type="checkbox"/> (OTHER) <input type="checkbox"/> Dispose of prod. wtr <input type="checkbox"/>		SUBSEQUENT REPORT OF: WATER SHUT-OFF <input type="checkbox"/> REPAIRING WELL <input type="checkbox"/> FRACTURE TREATMENT <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> SHOOTING OR ACIDIZING <input type="checkbox"/> ABANDONMENT* <input type="checkbox"/> (OTHER) <input type="checkbox"/>	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*		12. COUNTY OR PARISH Duchesne	
		13. STATE Utah	

Snyder Oil Corporation requests approval to change from a quarterly calibration schedule to a biannual calibration schedule for the above referenced well. This well makes less than 100 MCF/day.



18. I hereby certify that the foregoing is true and correct		
SIGNED <u>Lucy Nemer</u>	TITLE <u>Senior Clerk</u>	DATE: <u>MARCH 27, 1996</u>
<small>(This space for Federal or State office use)</small>		
APPROVED BY _____	TITLE _____	DATE _____
CONDITIONS OF APPROVAL, IF ANY:		

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

1. SUNDRY NOTICES AND REPORTS ON WELLS <small>(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals.)</small>		5. LEASE DESIGNATION AND SERIAL NO.	
		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR SNYDER OIL CORPORATION		8. FARM OR LEASE NAME See below	
3. ADDRESS OF OPERATOR P.O. Box 695, Vernal, UT 84078 801-789-0323		9. WELL NO.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. * See also space 17 below.) At surface		10. FIELD AND POOL, OR WILDCAT	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	
14. API NUMBER 43-013-30640	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARISH	13. STATE Utah
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(OTHER) _____	<input type="checkbox"/>
(OTHER) <input checked="" type="checkbox"/>	Dispose of prod. wtr <input type="checkbox"/>	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

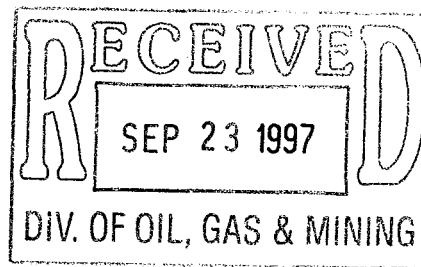
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Snyder Oil Corporation requests approval to close the water evaporation pits on the locations listed below in the following manner:

1. Remove all liquids from the pit.
2. Contact the State for an inspection of the pit and approval to backfill.
3. Backfill the pit.

LOCATIONS:

Stirrup 32-1-J	4304731646	S32-T6S-R21E	ML-40226
Castle Peal 32-16	4301330650	S16-T9S-R16E	ML-16532
Castle Peak 33-16	4301330640	S16-T9S-R16E	ML-16532
Parietta Draw 28-44	4304731408	S28-T4S-R1E	FEE



Accepted by the State
of Utah Division of
Oil, Gas and Mining
Date: 9/29/97
By: [Signature]

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] TITLE Senior Clerk

DATE 9/18/97

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

1. SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals.)		5. LEASE DESIGNATION AND SERIAL NO. 6. IF INDIAN, ALLOTTEE OR TRIBAL NAME 7. UNIT AGREEMENT NAME 8. FARM OR LEASE NAME See below	
2. NAME OF OPERATOR SNYDER OIL CORPORATION		9. WELL NO. 10. FIELD AND POOL, OR WILDCAT 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 12. COUNTY OR PARISH 13. STATE Utah	
3. ADDRESS OF OPERATOR P.O. Box 695, Vernal, UT 84078 801-789-0323		14. API NUMBER 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface		17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*	

OIL WELL ☒ GAS WELL ☐ OTHER ☐

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(OTHER) <input type="checkbox"/>	Dispose of prod. wtr <input checked="" type="checkbox"/>

SUBSEQUENT REPORT OF:

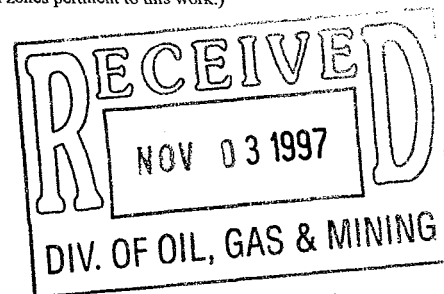
WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(OTHER) <input type="checkbox"/> Backfill evaporation pits	<input type="checkbox"/>

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

Snyder Oil Corporation reports the following evaporation pits were closed as follows:

1. Remove all liquids from the pit.
2. Contact the State office for an inspection of the pit and approval to backfill.
3. Backfill the pit.

Snyder Oil also requests approval to permanently dispose of produced water from the referenced wells, by tanking and then trucking it to Murray Disposal pit located in Section 12, T5S, R19E in LaPoint.



Locations

Stirrup 32-1-J	4304731646	S32-T6S-R21E	ML-40226
Castle Peal 32-16	4301330650	S16-T9S-R16E	ML-16532
Castle Peak 33-16	4301330640	S16-T9S-R16E	ML-16532
State 14-16	4304731417	S16-T7S-R21E	ML-40904
L.C.K. 30-1-H	4304731588	S30-T6S-R21E	080P4986C-689
State 16-1-O	4301331022	S16-T9S-R16E	ML-16532
Parietta Draw 28-44	4304731408	S28-T4S-R1E	FEE

Accepted by the State of Utah Division of Oil, Gas and Mining

Date: 11-4-97

By: *[Signature]*

18. I hereby certify that the foregoing is true and correct

SIGNED *[Signature]* TITLE Senior Clerk

DATE 10/24/97

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

SUCU
Snyder Oil Corporation
Southern Region

1200 Smith, Suite 3300
Houston, Texas 77002
713-646-6600

June 7, 1999

State of Utah
Division of Oil, Gas & Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203

RE: \$80,000 Surety Blanket P & A Bond #5736975

Dear Sir or Madam:

Santa Fe Snyder Corporation was formed when Snyder Oil Corporation was merged into Santa Fe Energy Resources, Inc. on May 5, 1999. Copies of the approved merger, issued by the Delaware Secretary of State, are enclosed for your files.

As this merger causes "Snyder" to cease to exist and their activities are covered by bond #JZ7777, please release bond # 5736975 and return it to the sender.

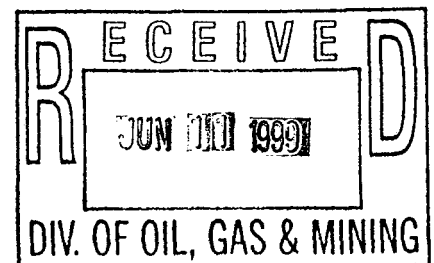
Thank you for your assistance in this matter.

Very truly yours,



Phillip W. Bode

Enclosure



Santa Fe Energy Resources, Inc.

June 7, 1999

State of Utah
Division of Oil, Gas & Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203

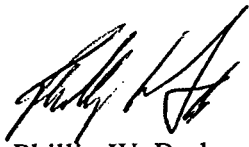
RE: \$80,000 Surety Blanket P & A Bond #JZ7777

Dear Sir or Madam:

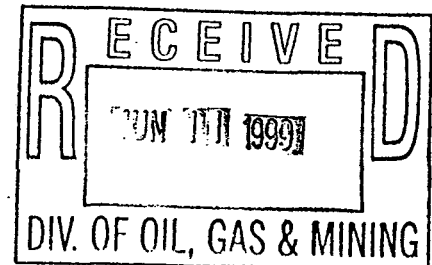
Enclosed is the above bond for Santa Fe Snyder Corporation. This corporation was formed when Snyder Oil Corporation was merged into Santa Fe Energy Resources, Inc. on May 5, 1999. Copies of the approved merger, issued by the Delaware Secretary of State, are enclosed for your files.

Thank you for your assistance in this matter.

Very truly yours,



Phillip W. Bode



Enclosure

Santa Fe Snyder Corporation

July 2, 1999

Utah Division of Oil, Gas & Mining
1594 W. North Temple, Suite 1210
P. O. Box 145801
Salt Lake City, Utah 84114-5801

Attn.: Ms. Kristen Risbeck

RE: Company Merger
Surety Bond Number - JZ 7777
Operator Number - N2000

Dear Ms. Risbeck:

Snyder Oil Corporation (SOCO) and Santa Fe Energy Resources, Inc. (Santa Fe) have merged to form Santa Fe Snyder Corporation (SFS). The legal acceptance date of the merger is May 5, 1999. However in an effort to simplify documentation issues, SFS requests that June 1, 1999 be used as the effective date of merger.

Please change all operated facilities, Applications to Drill (approved and in process) and any other regulatory filings from Snyder Oil Corporation to Santa Fe Snyder Corporation. Attached is the following information in support of this request.

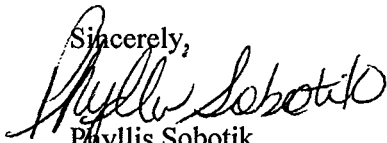
Copy of Merger Certificate
Copy of the Office of the Secretary of State's Acceptance
Sundry Notices for Properties Located on Fee or State Land
Sundry Notice for Federal Properties
Spreadsheet of all Utah Facilities Operated by SOCO

All correspondence, documents, notifications, etc. should continue to be sent to SFS at the following address

1625 Broadway, Suite 2200
Denver, CO 80202

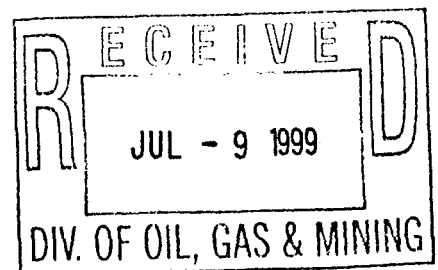
Please inform SFS when this request has been accepted and the changes are finalized. If any questions arise or additional information is required, please contact me at 303-592-8668.

Sincerely,


Phyllis Sobotik
Sr. Regulatory Specialist

/ps
Enclosures:

1625 Broadway
Suite 2200
Denver, Colorado 80202
303/592-8500
Fax 303/592-8600



State of Delaware
Office of the Secretary of State


PAGE 1

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"SNYDER OIL CORPORATION", A DELAWARE CORPORATION,
WITH AND INTO "SANTA FE ENERGY RESOURCES, INC." UNDER THE NAME OF "SANTA FE SNYDER CORPORATION", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE FIFTH DAY OF MAY, A.D. 1999, AT 11 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.




Edward J. Freel, Secretary of State

0774411 8100M

991177495

AUTHENTICATION: 9725623

DATE: 05-05-99

CERTIFICATE OF MERGER

**Merger of Snyder Oil Corporation, a Delaware corporation
With and Into
Santa Fe Energy Resources, Inc., a Delaware corporation**

Pursuant to the provisions of Section 251 of the Delaware General Corporation Law, the undersigned certifies as follows concerning the merger (the "Merger") of Snyder Oil Corporation, a Delaware corporation, with and into Santa Fe Energy Resources, Inc., a Delaware corporation, with Santa Fe Energy Resources, Inc. as the surviving corporation (the "Surviving Corporation").

1. The Agreement and Plan of Merger, dated as of January 13, 1999 (the Agreement and Plan of Merger being hereinafter referred to as the "Merger Agreement") has been approved, adopted, certified, executed and acknowledged by Snyder Oil Corporation and Santa Fe Energy Resources, Inc. in accordance with Section 251 of the Delaware General Corporation Law.

2. The Merger contemplated in the Merger Agreement and this Certificate of Merger will be effective immediately upon the filing of this Certificate of Merger

3. The name of the Surviving Corporation shall be Santa Fe Energy Resources, Inc. which shall be changed herewith to Santa Fe Snyder Corporation.

4. Article FIRST of the Restated Certificate of Incorporation of Santa Fe Energy Resources, Inc. is amended, effective as of the date hereof, to read in its entirety as follows:

"FIRST: The name of the corporation (hereinafter referred to as the "Corporation") is Santa Fe Snyder Corporation."

and that the first paragraph of Article FOURTH of the Restated Certificate of Incorporation of Santa Fe Energy Resources, Inc. is amended, effective as of the date hereof, to read in its entirety as follows:

"FOURTH: The total number of shares of all classes of capital stock which the Corporation shall have authority to issue is 350,000,000, of which 50,000,000 shares shall be Preferred Stock, par value \$.01 per share, and 300,000,000 shares shall be Common Stock, par value \$.01 per share."

The Restated Certificate of Incorporation of Santa Fe Energy Resources, Inc., as amended, in effect at the effective time of the Merger shall be the certificate of incorporation of the

Surviving Corporation.

5. The executed Merger Agreement is on file at the principal place of business of the Surviving Corporation, 1616 South Voss Road, Houston, Texas 77057.

6. A copy of the Merger Agreement will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of Snyder Oil Corporation or Santa Fe Energy Resources, Inc.

Dated this 5th day of May, 1999.

SANTA FE ENERGY RESOURCES, INC.

By: David L. Hicks
Name: David L. Hicks
Title: Vice President — Law and
General Counsel

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.

Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☐ Other

See Attached List

2. Name of Operator

Santa Fe Snyder Corporation

Attn.: Phyllis Sobotik

3. Address and Telephone No.

1625 Broadway, Suite 2200, Denver, CO 80202

303-592-8668

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

See Attached List

5. Lease Designation and Serial No.

See Attached List

6. If Indian, Allottee or Tribe Name

See Attached List

7. If Unit or CA, Agreement Designation

8. Well Name and No.

See Attached List

9. API Well No.

See Attached List

10. Field and Pool, or Exploratory Area

See Attached List

11. County or Parish, State

See Attached List

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Change of Operator

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

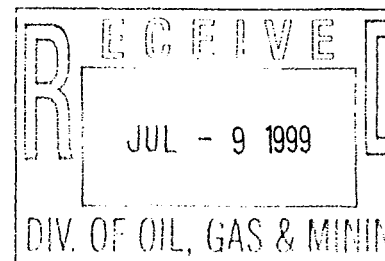
Snyder Oil Corporation and Santa Fe Energy Resources, Inc. have merged to form Santa Fe Snyder Corporation. The legal acceptance date of the merger is May 5, 1999. However in an effort to simplify documentation issues, Santa Fe Snyder Corporation requests that June 1, 1999 be used as the effective date of merger.

A copy of the Merger Certificate and of the Office of the Secretary of State's Acceptance is attached.

Nationwide BLM Bond Number - UT-0855

Surety Bond Number - 400JF 5433

Please contact Phyllis Sobotik at 303-592-8668 if you have any questions.



14. I hereby certify that the foregoing is true and correct

Signed

Phyllis Sobotik

Title

Sr. Regulatory Specialist

Date

01-Jul-99

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

UTAH FACILITIES

Lease	Unit Name	Tribe Name	Field	Stat	County	1/41/4	S	T	R	Lease Number	Mineral Type	API Number	Comments
✓ Alger Pass #1			Alger Pass (Natural Buttes)	ACT	Uintah	SE/NE	2	11S	19E	ML 36213	STATE	43-047-31824	10828
✓ AnnaBelle #31-2J			Horseshoe Bend	ACT	Uintah	NW/SE	31	6S	21E	N/A	FEE	43-047-31698	10510
✓ Archy Bench State #1-2			Bitter Creek	INA	Uintah	NE/NE	2	11S	22E	ML 22348 A	STATE	43-047-31489	9871
Baser Draw Fed. #1C-31			Horseshoe Bend	ACT	Uintah	NE/SW	31	6S	22E	U 38411	FED	43-047-30831	2710
Baser Draw Fed. #2A-31			Horseshoe Bend	ACT	Uintah	SE/NE	31	6S	22E	U 31260	FED	43-047-30880	2710
Baser Draw Fed. #5-1			Horseshoe Bend	INA	Uintah	NW/NW	5	7S	22E	U 075939	FED	43-047-31833	10862
Baser Draw Fed. #6-1			Horseshoe Bend	ACT	Uintah	Lot 7	6	7S	22E	U 075939	FED	43-047-31834	10863
Baser Draw Fed. #6-2			Horseshoe Bend	ACT	Uintah	SW/NE	6	7S	22E	U 075939	FED	43-047-31859	10967
Bitter Creek #1-3			Bitter Creek	INA	Uintah	SW/NE	3	11S	22E	U 29797	FED	43-047-30524	1460
Bonanza Federal #3-15			Natural Buttes	ACT	Uintah	NE/NW	15	10S	23E	U 66406	FED	43-047-31278	8406
Canyon View #1-18			Natural Buttes	ACT	Uintah	SE/NW	18	10S	23E	U 38421	FED	43-047-30379	1485
Castle Peak #1-3			Monument Butte	INA	Duchesne	NE/NE	3	9S	16E	U 47172	FED	43-013-30639	1522
✓ Castle Peak State #32-16			Monument Butte (Castle Peak)	ACT	Duchesne	SW/NE	16	9S	16E	ML 16532	STATE	43-013-30650	445
✓ Castle Peak State #33-16			Monument Butte (Castle Peak)	ACT	Duchesne	NW/SE	16	9S	16E	ML 16532	STATE	43-013-30640	440
Cliff Edge #1-15			Natural Buttes	TAD	Uintah	NW/SE	15	10S	23E	U 66406	FED	43-047-30462	1524
Coors #14-1D			Horseshoe Bend	INA	Uintah	NW/NW	14	7S	21E	U 65223	FED	43-047-31304	11193
Coors Federal #2-10 (Federal 2-10HB)			Horseshoe Bend	INA	Uintah	SW/NE	10	7S	21E	U 65222	FED	43-047-32009	11255
Cotton Club #1			Horseshoe Bend	ACT	Uintah	NE/NE	31	6S	21E	U 31736	FED	43-047-31643	10380
Cottonwood Wash Unit #1			Buck Canyon	INA	Uintah	SW/NE	10	12S	21E	U 40729	FED	43-047-31774	10754
Crooked Canyon #1-17			Natural Buttes	TAD	Uintah	NE/NW	17	10S	23E	U 37355	FED	43-047-30369	1465
East Bench Unit #1			East Bench (Bench East)	INA	Uintah	NW/SE	33	11S	22E	U 61263	FED	43-047-31778	10795
East Gusher #2-1A			Gusher (Gusher East)	INA	Uintah	SE/SE	3	6S	20E	U 66746	FED	43-047-31431	11333
East Gusher #15-1A			Gusher (Gusher East)	ACT	Uintah	NE/NE	15	6S	20E	U 58007	FED	43-047-31900	11122
Federal #4-1			Horseshoe Bend	ACT	Uintah	NW/NW	4	7S	21E	U 28213	FED	43-047-31693	10196
Federal #4-2F			Horseshoe Bend	ACT	Uintah	SW/NW	4	7S	21E	U 28213	FED	43-047-31853	10933
Federal #5-5H			Horseshoe Bend	ACT	Uintah	SE/NE	5	7S	21E	U 66401	FED	43-047-31903	11138
Federal 11-1M & K1			Gusher (Horseshoe Bend)	INA	Uintah	SW/SW	11	6S	20E	U 20252	FED	43-047-32333	11443
Federal #21-1P			Horseshoe Bend	ACT	Uintah	SE/SE	21	6S	21E	U 30289	FED	43-047-31647	1316
Federal #33-1I			Horseshoe Bend	ACT	Uintah	NE/SE	33	6S	21E	U 44210	FED	43-047-31468	9615
Federal #33-2B			Horseshoe Bend	INA	Uintah	NW/NE	33	6S	21E	U 44210	FED	43-047-31621	9616
Federal #33-4D	Horseshoe Bend		Horseshoe Bend	ACT	Uintah	NW/NW	33	6S	21E	U 44210	FED	43-047-31623	12323
Federal #34-2K			Horseshoe Bend	ACT	Uintah	NE/SW	34	6S	21E	U 63861	FED	43-047-31467	10550
Federal Miller #1			Horseshoe Bend	ACT	Uintah	NW/SW	4	7S	22E	U 0136484	FED	43-047-30034	2750
Flat Mesa #1-7			Natural Buttes	INA	Uintah	NW/SE	7	10S	23E	U 38420	FED	43-047-30365	1505
Flat Mesa #2-7			Natural Buttes	ACT	Uintah	SE/NW	7	10S	23E	U 38420	FED	43-047-30545	1506
✓ Gusher Unit #3			Gusher (Gusher East)	ACT	Uintah	NW/NE	10	6S	20E	ML 06584	STATE	43-047-15590	10341
Horseshoe Bend #2			Horseshoe Bend	INA	Uintah	NW/NE	3	7S	21E	U 0142175	FED	43-047-15800	11628
Horseshoe Bend #4			Horseshoe Bend	INA	Uintah	SE/NW	3	7S	21E	U 0142175	FED	43-047-15802	1315

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

1. SUNDRY NOTICES AND REPORTS ON WELLS. (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals.)		5. LEASE DESIGNATION AND SERIAL NO. ML 16532	
2. NAME OF OPERATOR Santa Fe Snyder Corporation		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME	
3. ADDRESS OF OPERATOR 1625 Broadway, Suite 2200 Denver, CO 80202		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NW/SE 1838' FSL, 1925' FEL		8. FARM OR LEASE NAME Castle Peak State	
14. API NUMBER 43-013-30640		9. WELL NO. #33-16	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5892' KB		10. FIELD AND POOL, OR WILDCAT Castle Peak	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 16, T9S-R16E	
		12. COUNTY OR PARISH Duchesne	13. STATE Utah

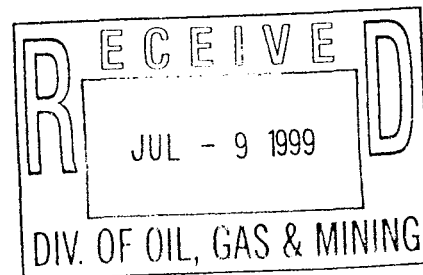
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(OTHER) <u>Change of Operator</u>	<input checked="" type="checkbox"/>
(OTHER) <input type="checkbox"/>		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Snyder Oil Corporation and Santa Fe Energy Resources, Inc. have merged to form Santa Fe Snyder Corporation. The legal acceptance date of the merger is May 5, 1999. However, in an effort to simplify documentation issues, Santa Fe Snyder Corporation requests that June 1, 1999 be used as the effective date of merger. A copy of the Merger Certificate and of the Office of the Secretary of State's Acceptance is attached.

Surety Bond Number - JZ 7777

New Operator Number - N2000



18. I hereby certify that the foregoing is true and correct		
SIGNED <u><i>Phyllis Sobolik</i></u>	TITLE <u>Sr. Regulatory Specialist</u>	DATE <u>7/1/99</u>
(This space for Federal or State Office use)		

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

COPY DOGM SPEED LETTER

To: Ed Bonner

From: Kristen Risbeck

School & Institutional Trust

Division of Oil, Gas & Mining

Lands Administration

Subject: Operator Change

MESSAGE

Date 08/11 19 99

Ed,

For your information, attached are copies of documents regarding an operator name change on a state lease(s)

These companies have complied with our requirements. Our records have been updated. Bonding should be reviewed by your agency ASAP.

Former Operator: Snyder Oil Corporation

New Operator: Sante Fe Snyder Corporation

Well(s):	API:	Entity:	S-T-R:	Lease:
Alger Pass 1	43-047-31824	10828	02-11S-19E	ML-36213
Archy Bench St. 1-2	43-047-31489	09871	02-11S-22E	ML-22348A
Castle Peak St. 32-16	43-013-30650	00445	16-09S-16E	ML-16532
Castle Peak St. 33-16	43-013-30640	00440	16-09S-16E	ML-16532
Gusher Unit 3	43-047-15590	10341	10-06S-20E	ML-06584
Horseshoe Bend 36-1P	43-047-31482	09815	36-06S-21E	ML-33225
Lookout Point 1-16	43-047-30544	01495	16-10S-23E	ML-22186A
State 14-16	43-047-31417	08010	16-07S-21E	ML-40904
State 16-1-O	43-013-31022	10200	16-09S-16E	ML-16532
State 16-2-N	43-013-31094	10199	16-09S-16E	ML-16532
Stirrup 32-1J	43-047-31646	09614	32-06S-21E	ML-40226
Stirrup St. 32-1	43-047-31557	12323	32-06S-21E	ML-22036
Stirrup St. 32-2	43-047-31626	12323	32-06S-21E	ML-22036
Stirrup St. 32-6	43-047-32784	12323	32-06S-21E	ML-22036
W. Walker St. 1C-32	43-047-30877	02720	32-06S-22E	ML-33526
West Walker St. 2-32	43-047-30878	02721	32-06S-22E	ML-33526

cc: Operator File

Signed Kristen Risbeck

REPLY

Date _____ 19 ____

Signed _____

OPERATOR CHANGE WORKSHEET

Routing:	
1-KDR	6-KAS
2-GLH	7-SJP
3-JRB	8-FILE
4-CDW	9- <i>[Signature]</i>
5-KDR	

Attach all documentation received by the division regarding this change.
Initial each listed item when completed. Write N/A if item is not applicable.

- ☐ Change of Operator (well sold)
- ☐ Designation of Operator
- ☐ Designation of Agent
- ☒ Operator Name Change Only (MERGER)

The operator of the well(s) listed below has changed, effective: 6-1-99

TO: (new operator)	<u>SANTE FE SNYDER CORPORATION</u>	FROM: (old operator)	<u>SNYDER OIL CORPORATION</u>
(address)	<u>P.O. BOX 129</u>	(address)	<u>P.O. BOX 129</u>
	<u>BAGGS, WYOMING 82321</u>		<u>BAGGS, WYOMING 82321</u>
Phone:	<u>(307) 383-2800</u>	Phone:	<u>(307) 383-2800</u>
Account no.	<u>N2000 (6-24-99)</u>	Account no.	<u>N1305</u>

WELL(S) attach additional page if needed: ***HORSESHOE BEND, LOVE, EAST BENCH & WALKER HOLLOW UNITS**

Name: *SEE ATTACHED*	API: <u>43-013-30640</u>	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____

OPERATOR CHANGE DOCUMENTATION

- ☒ 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). *(Rec'd 6.11.99)*
- ☒ 2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). *(Rec'd 6.11.99)*
- ☒ 3. The **Department of Commerce** has been contacted if the new operator above is not currently operating any wells in Utah. Is the company registered with the state? (yes/no) ____ If yes, show company file number: #011879.
- ☒ 4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of **Federal** and **Indian** well operator changes should ordinarily take place prior to the division's approval, and before the completion of steps 5 through 9 below. *(Rec'd 7.6.99)*
- ☒ 5. Changes have been entered in the **Oil and Gas Information System** (3270) for each well listed above. *(7.12.99)*
- ☒ 6. **Cardex** file has been updated for each well listed above.
- ☒ 7. Well **file labels** have been updated for each well listed above. *(new system)*
- ☒ 8. Changes have been included on the monthly "Operator, Address, and Account Changes" **memo** for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. *(8.2.99)*
- ☒ 9. A folder has been set up for the **Operator Change file**, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- DR 1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) (no) If entity assignments were changed, attach copies of Form 6, Entity Action Form.
- DR 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been **notified** through normal procedures of entity changes.

BOND VERIFICATION - (FEE WELLS ONLY)

- DR 1. (r649-3-1) The **NEW** operator of any fee lease well listed above has furnished a proper bond.
(Rec'd 6.11.99 #J27777)
- DR 2. A copy of this form has been placed in the new and former operator's bond files.
- DR 3. The **FORMER** operator has requested a release of liability from their bond (yes/no) (no), as of today's date 6.11.99. If yes, division response was made to this request by letter dated Aug. 12, 1999

LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- DR 1. Copies of documents have been sent on 8/12/99 to Ed Bonner at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
- JH 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated _____ 19 __, of their responsibility to notify all interest owners of this change.

FILMING

- ES 1. All attachments to this form have been **microfilmed**. Today's date: 9-28-99.

FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The **original of this form**, and the **original attachments** are now being filed in the Operator Change file.

COMMENTS

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ OTHER _____

2. NAME OF OPERATOR:
El Paso Production Oil & Gas Company

3. ADDRESS OF OPERATOR: 8 South 1200 East CITY Vernal STATE Utah ZIP 84078 PHONE NUMBER: 435-789-4433

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

Exhibit "A"

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ NOTICE OF INTENT
(Submit in Duplicate)

Approximate date work will start:

☐ SUBSEQUENT REPORT
(Submit Original Form Only)

Date of work completion:

☐ ACIDIZE

☐ ALTER CASING

☐ CASING REPAIR

☐ CHANGE TO PREVIOUS PLANS

☐ CHANGE TUBING

☐ CHANGE WELL NAME

☐ CHANGE WELL STATUS

☐ COMMINGLE PRODUCING FORMATIONS

☐ CONVERT WELL TYPE

☐ DEEPEN

☐ FRACTURE TREAT

☐ NEW CONSTRUCTION

☐ OPERATOR CHANGE

☐ PLUG AND ABANDON

☐ PLUG BACK

☐ PRODUCTION (START/RESUME)

☐ RECLAMATION OF WELL SITE

☐ RECOMPLETE - DIFFERENT FORMATION

☐ REPERFORATE CURRENT FORMATION

☐ SIDETRACK TO REPAIR WELL

☐ TEMPORARILY ABANDON

☐ TUBING REPAIR

☐ VENT OR FLARE

☐ WATER DISPOSAL

☐ WATER SHUT-OFF

☒ OTHER: Name Change

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

As a result of the merger between The Coastal Corporation and a wholly owned subsidiary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.

See Exhibit "A"

Bond # 400JU0708

Coastal Oil & Gas Corporation

NAME (PLEASE PRINT)

John T. Elzner

TITLE Vice President

SIGNATURE

DATE 06-15-01

El Paso Production Oil & Gas Company

NAME (PLEASE PRINT)

John T. Elzner

TITLE Vice President

SIGNATURE

DATE 06-15-01

(This space for State use only)

RECEIVED

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

State of Delaware
Office of the Secretary of State

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

JUN 14 2001

DIVISION OF
OIL, GAS AND MINING



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

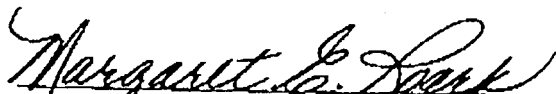
IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION



David L. Siddall
Vice President

Attest:


Margaret E. Roark, Assistant Secretary

RECEIVED

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 11:00 AM 03/09/2001
010118394 - 0610204

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

OPERATOR CHANGE WORKSHEET**ROUTING**

1. GLH		4-KAS
2. CDW		5-LP ✓
3. JLT		6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X **Merger**The operator of the well(s) listed below has changed, effective: **3-09-2001**

FROM: (Old Operator):
COASTAL OIL & GAS CORPORATION
Address: 9 GREENWAY PLAZA STE 2721
HOUSTON, TX 77046-0995
Phone: 1-(713)-418-4635
Account N0230

TO: (New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY
Address: 9 GREENWAY PLAZA STE 2721 RM 2975B
HOUSTON, TX 77046-0995
Phone: 1-(832)-676-4721
Account N1845

CA No.**Unit:****WELL(S)**

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
ST UNIT 2-35A2	43-013-30156	5765	35-01S-02W	STATE	OW	S
STATE 1-8A3	43-013-30286	9114	08-01S-03W	STATE	OW	S
CASTLE PEAK STATE 32-16	43-013-30650	445	16-09S-16E	STATE	OW	P
CASTLE PEAK STATE 33-16	43-013-30640	440	16-09S-16E	STATE	OW	P
STATE 16-1-0	43-013-31022	10200	16-09S-16E	STATE	OW	P
STATE 16-2-N	43-013-31094	10199	16-09S-16E	STATE	OW	P
STATE LND BRD UTE 1-35A (CA 9C-136)	43-047-30182	5520	35-01S-01W	STATE	OW	P
UT ST LND BRD 1-11B1	43-047-30171	5555	11-02S-01W	STATE	OW	P
STATE 1-14B1	43-047-30818	1420	14-02S-01W	STATE	OW	P
STIRRUP 32-1-J	43-047-31646	9614	32-06S-21E	STATE	OW	P
HORSESHOE BEND 36-1-P	43-047-31482	9815	36-06S-21E	STATE	GW	P
W WALKER STATE 1-32	43-047-30877	2720	32-06S-22E	STATE	GW	S
STATE 14-16	43-047-31417	8010	16-07S-21E	STATE	OW	P
WONSITS STATE 1-32	43-047-32820	12842	32-07S-22E	STATE	GW	P
WONSITS STATE 2-32	43-047-32819	12697	32-07S-22E	STATE	GW	P
WONSITS STATE 3-32	43-047-33676	13038	32-07S-22E	STATE	GW	P
WONSITS STATE 4-32	43-047-33677	99999	32-07S-22E	STATE	GW	APD
WONSITS STATE 5-32	43-047-33678	13053	32-07S-22E	STATE	GW	P
WONSITS STATE 6-32	43-047-33679	99999	32-07S-22E	STATE	GW	APD
WONSITS STATE 7-32	43-047-33680	99999	32-07S-22E	STATE	GW	APD

OPERATOR CHANGES DOCUMENTATION

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/19/2001
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/19/2001
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 06/21/2001
4. Is the new operator registered in the State of Utah: YES Business Number: 608186-0143

5. If **NO**, the operator was contacted on: N/A
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: N/A
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: N/A
9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 07/10/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 07/10/2001
3. Bond information entered in RBDMS on: 06/20/2001
4. Fee wells attached to bond in RBDMS on: N/A

STATE BOND VERIFICATION:

1. State well(s) covered by Bond No.: 400JU0705

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed has furnished a bond: N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: _____

FILMING:

1. All attachments to this form have been **MICROFILMED** on: _____

FILING:

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filed in each well file on: _____

COMMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso Production Oil and Gas Company shall be retained in the "Operator Change File".

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 16532
2. NAME OF OPERATOR: EL PASO E&P COMPANY, L.P. N 3065		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1099 18TH ST, STE 1900 CITY DENVER STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1838' FSL, 1925' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 16 9S 16E		8. WELL NAME and NUMBER: CASTLE PEAK STATE 33-16 9. API NUMBER: 4301330640 10. FIELD AND POOL, OR WILDCAT: MONUMENT BUTTES COUNTY: DUCHESNE STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

AS A RESULT OF SALE, EL PASO E&P COMPANY, L.P. WILL BE TRANSFERRING OPERATORSHIP OF THE SUBJECT WELL EFFECTIVE OCTOBER 1, 2007, TO:

NEWFIELD PRODUCTION COMPANY AS THE CONTRACT OPERATOR ON BEHALF OF NEWFIELD RMI LLC
1401 17th STREET
DENVER, CO 80202
N 2695 (303) 893-0102

COMPANY BOND NUMBER: B 001834

NAME NEWFIELD PRODUCTION COMPANY

TITLE BY: W. M. BLUMENSHINE, VICE PRESIDENT (NEWFIELD)

SIGNATURE

DATE: SEPTEMBER 25, 2007

NAME (PLEASE PRINT) EL PASO E&P COMPANY, L.P.

SIGNATURE

TITLE

BY: THOMAS M. HART, SR VICE PRESIDENT

DATE

9/25/2007

(This space for State use only)

APPROVED 11/29/07

Earlene Russell

Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(5/2000)

Instructions on Reverse Side)

RECEIVED

NOV 09 2007

DIV. OF OIL, GAS & MINING

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ
2. CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

10/1/2007

FROM: (Old Operator): N3065-El Paso E&P Company, LP 1099 18th St, Suite 1900 Denver, CO 80202 Phone: 1 (303) 291-6400	TO: (New Operator): N2695-Newfield Production Company 1401 17th St, Suite 1000 Denver, CO 80202 Phone: 1 (303) 893-0102
--	--

CA No.				Unit:				
WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
CASTLE PEAK STATE 33-16	16	090S	160E	4301330640	440	State	OW	P
CASTLE PK 32-16	16	090S	160E	4301330650	445	State	OW	P
STATE 16-1-0	16	090S	160E	4301331022	10200	State	OW	P
STATE 16-2-N	16	090S	160E	4301331094	10199	State	OW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 11/9/2007
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 11/9/2007
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 11/9/2007
- a. Is the new operator registered in the State of Utah: yes Business Number: 755627-0143
- b. If **NO**, the operator was contacted on: _____
- a. (R649-9-2) Waste Management Plan has been received on: IN PLACE
- b. Inspections of LA PA state/fee well sites complete on: n/a
- c. Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM n/a BIA n/a
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 11/29/2007
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 11/29/2007
- Bond information entered in RBDMS on: 11/29/2007
- Fee/State wells attached to bond in RBDMS on: 11/29/2007
- Injection Projects to new operator in RBDMS on: n/a
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: n/a
- Indian well(s) covered by Bond Number: n/a
- a. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number B001834
- b. The **FORMER** operator has requested a release of liability from their bond on: n/a
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

See instructions on
reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. ML 16532
2. NAME OF OPERATOR Colorado Energetics, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 102 Inverness Terrace East, Englewood, CO 80112		7. UNIT AGREEMENT NAME Castle Peak Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1838' FSL & 1925 FEL Sec 16		8. FARM OR LEASE NAME State
		9. WELL NO. 33-16
		10. FIELD AND POOL, OR WILDCAT Castle Peak
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NW SE Sec 16 T9S R16E
14. PERMIT NO. 43-103-30640	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5356 GR	12. COUNTY OR PARISH Duchesne Co.,
		13. STATE Utah

16. 013

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)			

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other) Operations			

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

2/22/82: Well spudded.
2/23/82: Drilled 12½" hole. Ran casing, set @ 242.48'
2/24-28/82: Waiting on drilling rig
3/1/82: Move in drilling rig
3/2-9/82: Move in rotary table
3/10-20/82: Drilled to 4695'
3/21/82: Drilled to 5125. Show @ 5042'-44'(2') 5091'-93' (2'). No drill break, Gas Units 25 - 500 - 25; 40 - 100 - 40 w/heavies.
3/22/82: Drilled to 5407'
3/23-24/82: Total depth @ 5608'. Logging. Show @ 5486-5508' (22') drill break 3.5 - 2 - 3.5 MPF; 200 - 520 - 200 gas units.
3/25/82: Rig down rotary table. Ran 139 joints 5½" production casing, set shoe @ 5608'. Released rig
4/16/82: Moved in completion unit.
4/17/82: Ran cement bond log.
4/18/82: Fracture treated well.
4/19/82: Shut down
4/20/82: Set retrievable bridge plug @ 5110'.
4/21-22/82: Reset retrievable bridge plug @ 5140'. Perforations @ 5042-5062', 2 jet shot per ft., 42 holes. Fracture treat.
4/23/82: Reset retrievable bridge Plug @ 4410'.

18. I hereby certify that the foregoing is true and correct

SIGNED William J. Hester

TITLE Regional Supervisor

DATE 7-7-83

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR
Energetics, Inc.

3. ADDRESS OF OPERATOR
102 Inverness Terrace East, Englewood, CO 80112

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

1838" FSL & 1925 FEL Sec 16

14. PERMIT NO.

43-103-30640 API

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5856 GR

5. LEASE DESIGNATION AND SERIAL NO.

ML 16532

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Castle Peak Unit

8. FARM OR LEASE NAME

State

9. WELL NO.

33-16

10. FIELD AND POOL, OR WILDCAT

Castle Peak

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec 16 T9S R16E

12. COUNTY OR PARISH

Duchesne Co

13. STATE

Utah

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

FULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Operations

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

SUBSEQUENT REPORT OF:

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Page 2

4/24/82:

Perforations from 4324-4325' with 4 holes.

4/25/82:

Released pkr, installed 4 3/4" bit & casing scraper. Drilled cement from 4260-4325'. Reset bridge plug @ 4317'.

4/26/82:

Shut down.

4/27/82:

Ran cement bond log. Perforations from 4270-90' with 2 shots per foot.

4/28/82:

Rig up to swab

4/29/82:

Made continuous swab runs from 2250', 4 runs/hr. Recovered 411 barrels wa and 22 barrels oil.

4/30-5/4/82:

Swabbing.

5/5/82:

Squeeze perforations 4270-4290' with 150 sacks cement.

5/6/82:

Tagged cement @ 4220', drilled to 4293'.

5/7/82:

Swab test

5/8/82:

Squeezed perforations from 4432-4460' & 4324-25'.

5/9/82:

Drill cement to 4460'.

5/10/82:

Shut down

5/11-12/82

Fishing for cone, retrieved cone, testing perforations

5/13-17/82

Swabbing

5/18-5/20/82

Trip in hole w/tubing, pump & rods. Set 400 bbl tanks

5/20/82:

Release completion unit. Waiting on tank battery construction.

5/27/82:

Well placed on pump. Produced 100 barrels oil, 60 barrels water, 16 hrs.

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

DATE

(This space for Federal or State office use)

TITLE

DATE

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____						5. LEASE DESIGNATION AND SERIAL NO. ML-16532	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____						6. IF INDIAN, ALLOTTEE OR TRIBE NAME ---	
2. NAME OF OPERATOR Energetics, Inc.						7. UNIT AGREEMENT NAME Castle Peak Unit	
3. ADDRESS OF OPERATOR 102 Inverness Terrace East - Englewood, Colorado 80112-5397						8. FARM OR LEASE NAME State	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1838' FSL & 1925' FEL, Sec. 16 At top prod. interval reported below As above At total depth As above						9. WELL NO. 33-16	
14. PERMIT NO. 43-103-30640 DATE ISSUED 2-11-82						10. FIELD AND POOL, OR WILDCAT Castle Peak	
15. DATE SPUDDED 2-22-82 16. DATE T.D. REACHED 3-22-82 17. DATE COMPL. (Ready to prod.) 5-27-82 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5856' GR						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA NW SE Sec. 16-T9S-R16E	
20. TOTAL DEPTH, MD & TVD 5608' 21. PLUG, BACK T.D., MD & TVD 5549' 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS 0-5608' CABLE TOOLS _____						12. COUNTY OR PARISH Duchesne 13. STATE Utah	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5042'-5480' - Green River						19. ELEV. CASINGHEAD _____ 25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL, Sonic, Density, CBL, CCL, GR & VDL						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
8-5/8"	24#	242.48'	12-1/4"	200 sx Class 'G'			
5-1/2"	15.5#	5608'	7-7/8"	250 sx 50/50 Poz			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)			
30. TUBING RECORD				SIZE	DEPTH SET (MD)	PACKER SET (MD)	
				2-7/8"	5527' KB		
31. PERFORATION RECORD (Interval, size and number) See attached				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
					See attached		
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
5-27-82		Pumping				Prod.	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5-31-82	24		→	155	0	28	N/A
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
	30 psi	→	155	0	28	34.5	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS Perforations & fractures (No. 31 & 32) shown on attached sheet.							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>L. S. Gosnell</u>		TITLE Assistant Prod. Manager				DATE 9/8/82	

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on Items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see Item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Stacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Green River	1500'		100% shale
Parachute Creek	2595'		100% shale
Basal Green River	3800'		Shale & siltstone
Douglas Creek	4620'		Shale & sandstone
Wasatch Tongue	5526'		100% shale

COPIES TO PARTNERS

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

COPIES TO PARTNERS

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-16532
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
3. ADDRESS OF OPERATOR: Rt 3 Box 3630, Myton, UT, 84052		8. WELL NAME and NUMBER: CASTLE PEAK STATE 33-16
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1838 FSL 1925 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 16 Township: 09.0S Range: 16.0E Meridian: S		9. API NUMBER: 43013306400000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
COUNTY: DUCHESNE		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 6/11/2013 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </div> <div style="width: 33%;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER </div> <div style="width: 33%;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION </div> </div>	
OTHER: <input style="width: 100px;" type="text" value="Cement Remediation"/>		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Newfield Proposes to cement 1500' or more above the existing TOC. We will confirm the TOC with a new CBL taken immediately before the squeeze and conduct another CBL after the squeeze for each well. Current TOC 4380' Planned TOC 2880' or higher		
Approved by the Utah Division of Oil, Gas and Mining Date: June 13, 2013 By:		
NAME (PLEASE PRINT) Mandie Crozier	PHONE NUMBER 435 646-4825	TITLE Regulatory Tech
SIGNATURE N/A		DATE 6/11/2013

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-16532
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
3. ADDRESS OF OPERATOR: 1001 17th Street, Suite 2000 , Denver, CO, 80202		8. WELL NAME and NUMBER: CASTLE PEAK STATE 33-16
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1838 FSL 1925 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 16 Township: 09.0S Range: 16.0E Meridian: S		9. API NUMBER: 43013306400000
PHONE NUMBER: 303 382-4443 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
COUNTY: DUCHESNE		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 12/30/2013 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </div> <div style="width: 33%;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </div> <div style="width: 33%;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input checked="" type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100%;" type="text"/> </div> </div>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Newfield Production proposes to convert the above mentioned well from a producing oil well to an injection well. See attached proposed wellbore diagram.		
NAME (PLEASE PRINT) Jill L Loyle		PHONE NUMBER 303 383-4135
SIGNATURE N/A		TITLE Regulatory Technician
DATE 12/17/2013		<div style="text-align: right;"> Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY December 18, 2013 </div>

Castle Peak State 33-16-9-16

Spud Date:
Put on Production: 5/27/1982
GL: 5856' KB: 5892'

Initial Production:

SURFACE CASING

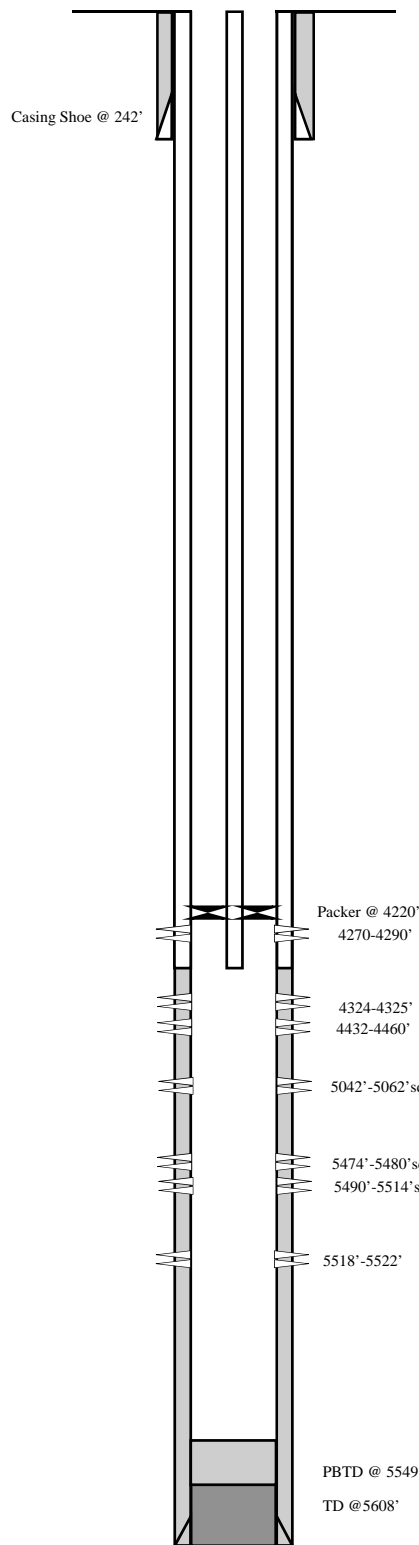
CSG SIZE: 9-5/8"
GRADE: K-55
WEIGHT: 24
LENGTH: 250'
DEPTH LANDED: 242.48'
HOLE SIZE: 12-1/4"
CEMENT DATA: 200sx Class "G"

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE:
WEIGHT: 15.5#
LENGTH:
DEPTH LANDED: 5608'
HOLE SIZE: 7-7/8"
CEMENT DATA: .250sx 50/50 Poz
CEMENT TOP AT: 4300'

Tubing Record

Size: 2-7/8"

Proposed Injection
Wellbore DiagramFRAC JOB

5474-5522' 54,300 gal. Versagel 1400 with 62,500# 20-40 sand & 10,000# 10-20 sand.
5042-5062' 32,000 gal. Ver 1400 with 38,000# 20-40 sand & 10,000# 10-20 sand..
4432-4460' Frac with 38,000 gal. Ver 1400 with 50,000# 20-40 sand & 10,000# 10-20 sand. Squeeze with 150 sx Class 'H' = additives.
4324-4325' Squeeze with 30 bbl 2% KCL water, 10 bbl mud flush. Mix & pump 100 sx 50-50 Poz + additives. Displace with 261/2 bbl 2% KCL water.
4270-4290' Frac with 32,000 gal. Ver 1400 with 38,000# 20-40 sand & 19,000# 10-20 sand. Squeeze with 150 sx Class 'H' cement + additives.

PERFORATION RECORD

5474-5480'	2 SPF	
5490-5514'	2 SPF	
5518-5522'	2 SPF	
5042-5062'	2 SPF	
4432-4460'	2 SPF	
4324-4325'	2 SPF	4 holes
4270-4290'	2 SPF	



Castle Peak State 33-16-9-16
1838 FSL – 1925 FEL
NW/SE Section 16-T9S-R16E
Duchesne County, Utah
API #43-013-30640; Lease #ML-16532

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-16532
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		8. WELL NAME and NUMBER: CASTLE PEAK STATE 33-16
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1838 FSL 1925 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 16 Township: 09.0S Range: 16.0E Meridian: S		9. API NUMBER: 43013306400000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
COUNTY: DUCHESNE		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 5/6/2014	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input checked="" type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input checked="" type="checkbox"/> OTHER	
	OTHER: <input type="text" value="New Perforations"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The subject well has been converted from a producing oil well to an injection well on 05/06/2014. New interval added: D3 4695-4704' 3JSPF & C 4751-4754' 3JSPF On 05/02/2014 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 05/06/2014 the casing was pressured up to 1413 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was an State representative available to witness the test - Chris Jensen.		
NAME (PLEASE PRINT) Lucy Chavez-Naupoto		PHONE NUMBER 435 646-4874
SIGNATURE N/A		TITLE Water Services Technician
DATE 5/20/2014		

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 May 21, 2014

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company
Rt. 3 Box 3630
Myton, UT 84052
435-646-3721

Witness: CHRIS JENSEN Date 5/6/14 Time 2:30 am pm
Test Conducted by: EVERETT UNRUH
Others Present: _____

Well: CASTLE PEAK STATE 33-16-9-14 Field: MONUMENT BUTTE
Well Location: NWSE SEC 14 T9S R16E API No: 43-013-30640
Duchesne County, UT

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1410</u>	psig
5	<u>1411</u>	psig
10	<u>1411</u>	psig
15	<u>1411</u>	psig
20	<u>1412</u>	psig
25	<u>1412</u>	psig
30 min	<u>1413</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 0 psig

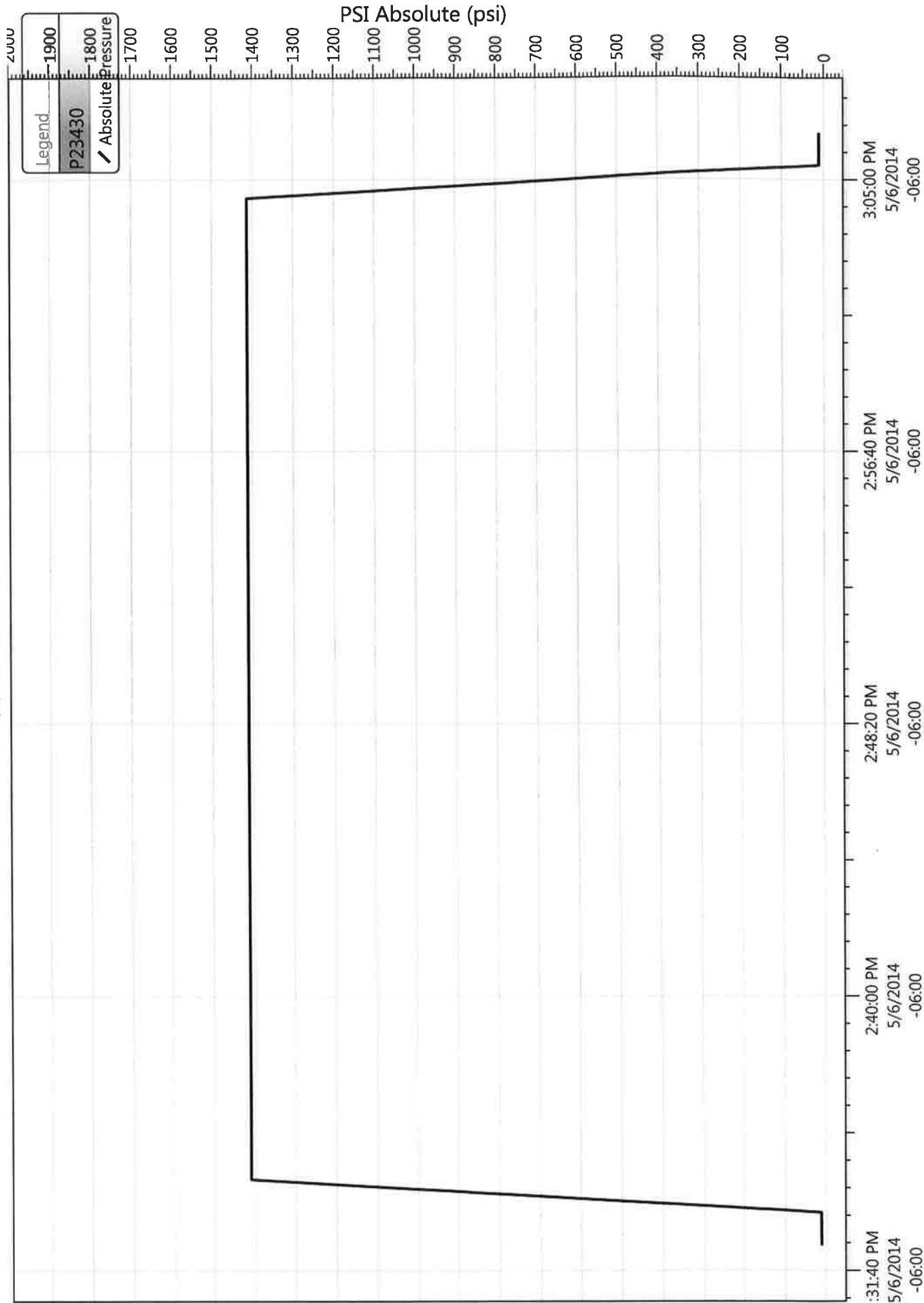
Result: Pass Fail

Signature of Witness: Chris Jensen

Signature of Person Conducting Test: Everett Unruh

Castle Pk. State 33-16-9-16 (5/6/2014, Conversion MIT)

5/6/2014 2:31:16 PM





Well Name: Castle PK 33-16-9-16

Job Detail Summary Report

Sundry Number: 51336 API Well Number: 43013306400000

Jobs		Job Start Date	Job End Date
Primary Job Type	Conversion	4/29/2014	5/6/2014
Daily Operations			
Report Start Date	Report End Date	24hr Activity Summary	
4/29/2014	4/30/2014	MIRUSU, RD UNIT, UNSEAT RODS, LD RODS ON TRAILER	
Start Time	End Time	Comment	
	05:00	06:00	CREW TRAVEL
Start Time	End Time	Comment	
	06:00	10:00	RD rig & load out and move from Perank 13-10-3-3-wh to Castle Peak State 33-16-9-16. MIRU. Hotoiler pumped 60 Bbls H2O down csg
Start Time	End Time	Comment	
	10:00	12:00	RD pumping unit and unseat pump @ 4000# over string wt. LD pony, 1 rod and flush rods w/ 55 Bbls H2O. Soft seat, test tbg to 3000 psi - blow hole @ 3000 psi (22 Bbls to fill).
Start Time	End Time	Comment	
	12:00	17:30	Unseat pump, LD rods as 155 - 3/4" slick rods. Flush w/ 20 Bbls H2O. Cont LD 63 - 3/4" slick, 8 - 7/8" slick rods, 1 - 3" stabilizer sub and pump. x-over to tbg equip, CWI @ 5:30
Start Time	End Time	Comment	
	17:30	18:30	CREW TRAVEL
Start Time	End Time	Comment	
	18:30	00:00	SDFN
Report Start Date	Report End Date	24hr Activity Summary	
4/30/2014	5/1/2014	ND wellhead, NU BOPs, TOOH breaking & doping half of string, TIH w/ bit & scraper, Start out of hole breaking & doping remaining tbg.	
Start Time	End Time	Comment	
	00:00	06:00	SDFN
Start Time	End Time	Comment	
	06:00	07:00	Crew Travel
Start Time	End Time	Comment	
	07:00	09:00	ND wellhead & strip off B-1 adapter, Release TAC - won't travel down. Strip on BOP's, RU floor and TBG works. Work tbg w/ tongs. No luck
Start Time	End Time	Comment	
	09:00	13:00	TOOH breaking and redoping collars on 68 jts. Every other one. Cont TOOH w/ 24 jts, TAC, 17-jts (found hole in jt #169), PSN, 1 jt, NC.
Start Time	End Time	Comment	
	13:00	15:30	TIH w/ 4 3/4" rock bit, 5 1/2" csg scraper, 161 jts 2 7/8" tbg (start seeing scraper tag), cont TIH to tag PBTD @ 5548'. LD 1 jt. Pump 50 Bbls down csg, 30 Bbls down tbg.
Start Time	End Time	Comment	
	15:30	18:00	LD 4 jts, TOOH breaking and redoping collars on every other one for 68 jts (136 jts total for Inj. string).
Start Time	End Time	Comment	
	18:00	19:00	Crew Travel
Start Time	End Time	Comment	
	19:00	00:00	SDFN
Report Start Date	Report End Date	24hr Activity Summary	
5/1/2014	5/2/2014	LD extra tbg, RU Extreme wireline & perforate C-Sand @ 4751'-54 & D-3 @ 4702'-04', 4695'-96', RD wireline, PU WFT PKR & RBP, Single in w/ N-80 tbg. Test csg above top perf. Good test, Test tools & break down zones, Ready for frac.	
Start Time	End Time	Comment	
	00:00	06:00	SDFN
Start Time	End Time	Comment	
	06:00	07:00	Crew Travel & safety meeting
Start Time	End Time	Comment	
	07:00	09:00	LD 42 jts 2 7/8" tbg, 5 1/2" csg scraper and 4 3/4" used bit
Start Time	End Time	Comment	
	09:00	11:00	RU wireline, RIH w/ perf guns and perforate new zones (C-sand 4754-51, D-3 4704-02, 4696-4695. POOH w/ guns, RD wireline



Well Name: Castle PK 33-16-9-16

Job Detail Summary Report

Sundry Number: 51336 API Well Number: 43013306400000

Start Time	11:00	End Time	15:00	Comment
				PU 5 1/2" WFT RBP & PKR, 134 jts 2 7/8" L-80 tbg. Test csg above top perf to 1500 psi (took 90 Bbls to fill). Good test, Release RBP, cont PU 15 jts and set RBP. LD 2 jts, set PKR. Break down new perfs @1850 psi. Release tools. PU 4jts, set RBP @ 4811', PKR @ 4771'. Test tools to 2500 psi - OK. Release PKR and LD 1 jt set PKR @4720' break down zone @ 3600 psi. Release PKR, TOOH w/3 jts, make up frac valve. CWI @ 3:00pm service rig.
Start Time	15:00	End Time	16:00	Comment
				Crew Travel
Start Time	16:00	End Time	00:00	Comment
				SDFN
Report Start Date	5/5/2014	Report End Date	5/6/2014	24hr Activity Summary
				RU Nabors frac equipment, Screened out w/ 19,100# in formation, RD frac equipment, Release tools, LD L-80 work string, TIH w/ injection string.
Start Time	00:00	End Time	05:30	Comment
				SDFN
Start Time	05:30	End Time	07:30	Comment
				RU NABORS FRAC EQUIPMENT & PRESS TEST LINES
Start Time	07:30	End Time	08:00	Comment
				(STG #1 FRAC) (C-SAND & D-3) OPEN WELL W/ 0 PSI, BREAK DOWN FORMATION W/ .7 BBLs @ 2432 PSI, SCREENED OUT JOB W/ 19,100# SAND IN FORMATION, SWI,
Start Time	08:00	End Time	08:45	Comment
				RU LINES & OPEN WELL TO TANK, WELL ALMOST DEAD, PRESS UP CSG TO 500 PSI & RELEASE PKR, REVERSE TBG CLEAN, RE-SET PKR & LET TBG FLOW,
Start Time	08:45	End Time	10:00	Comment
				Remove frac valve, RIH w/4 jts tagged 20' sand ontop of RBP, Circ down latch on to plug PU & release RBP
Start Time	10:00	End Time	13:30	Comment
				Spot in pipe racks, LD 151 jts L-80 tbg and tools.
Start Time	13:30	End Time	15:30	Comment
				MU TIH w/ 2 3/8 Re-Entry guide, 2 3/8 XN-Nipple, Cross over, 5 1/2 Arrow set PKR, on-off tool, New 2 7/8" PSN, 136 jts J-55 tbg
Start Time	15:30	End Time	17:00	Comment
				Pump 10 bbls & drop SV, Fill tbg w/ 20 bbls pres up to 3000 psi watch 30 mins lost 740 psi pres back up to 3000 psi watch another 30 mins lost 220 psi press back up to 3000 psi ck in the morning, SWIFN
Start Time	17:00	End Time	18:00	Comment
				Crew Travel
Start Time	18:00	End Time	00:00	Comment
				SDFN
Report Start Date	5/6/2014	Report End Date	5/7/2014	24hr Activity Summary
				Get test on tbg. Retrieve standing valve, ND BOPs, Pump PKR fluid, Set & test PKR & csg, Good test, DO MIT, RDMO
Start Time	00:00	End Time	06:00	Comment
				SDFN
Start Time	06:00	End Time	07:00	Comment
				CREW TRAVEL
Start Time	07:00	End Time	10:00	Comment
				CK press on tbg, Lost 800 psi over night pres back up to 3000 psi & watch 30 mins, Lost 50 psi, Press back up to 3000 psi & watch 30 mins lost 20 psi, Watch another 30 mins, Good test, RIH retrieve SV & POOH, ND BOPs, Pump 50 bbls pkr fluid.
Start Time	10:00	End Time	12:00	Comment
				PU set pkr @ 4228' to C.E., Land w/ injection tree w/ 15k tension, NU WH fill csg w/ 20bbls pres up csg to 1500 psi, Watch for 30 mins, Lost 50 psi, Watch 30 more mins, Holding 1450 psi, RU MIT chart watch 30 mins, Good Test



Job Detail Summary Report

Well Name: Castle PK 33-16-9-16

Start Time	12:00	End Time	12:30	Comment
				On 05/02/2014 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 05/06/2014 the casing was pressured up to 1413 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was a State representative available to witness the test - Chris Jensen.
Start Time	12:30	End Time	14:30	Comment
				Wait on tri to move 400 upright, RDMO pull up out of the way. Move over & RU on completion in the morning.
Start Time	14:30	End Time	15:30	Comment
				Crew Travel

NEWFIELD

Schematic

Well Name: Castle PK 33-16-9-16

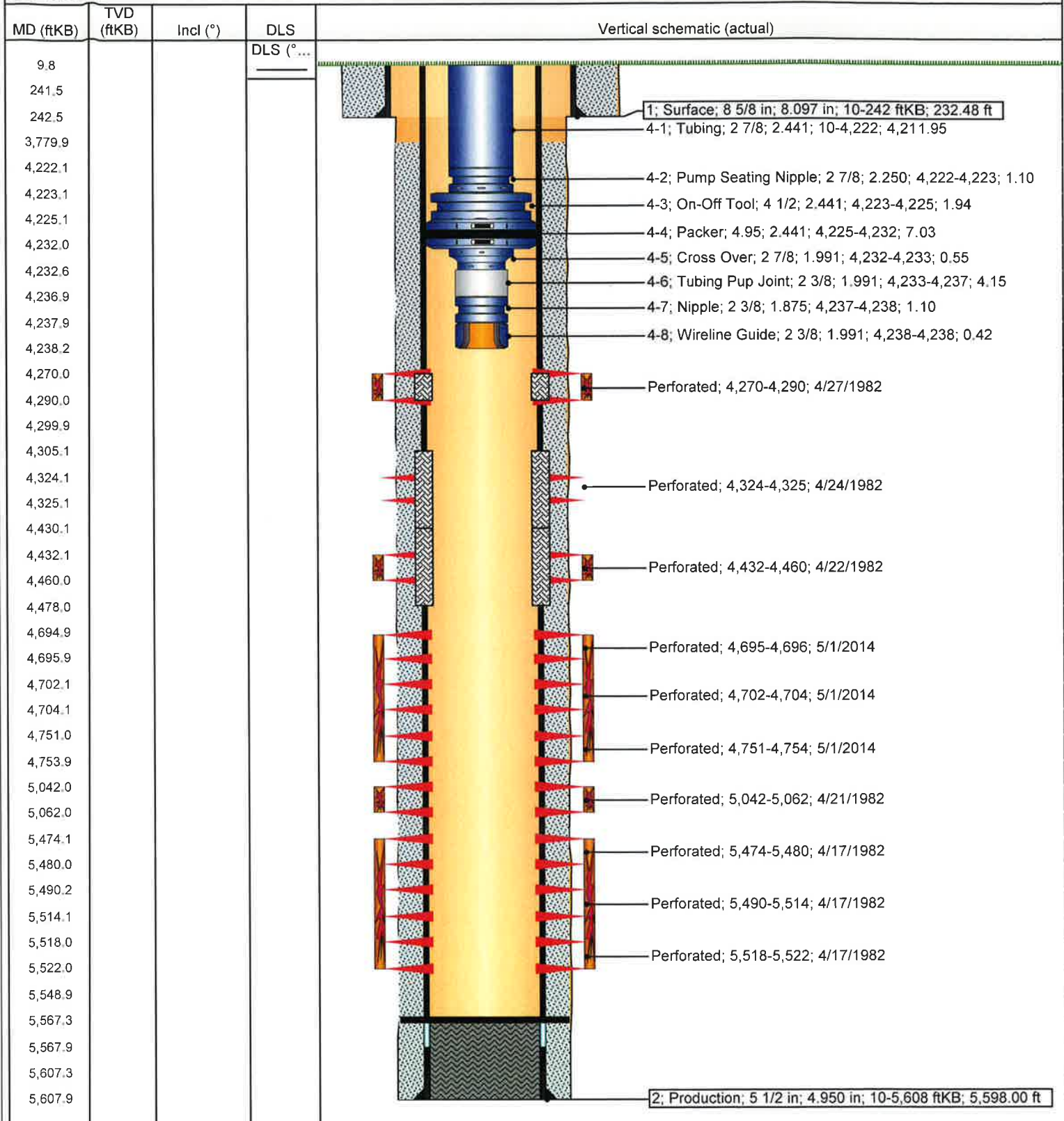
Surface Legal Location 16-9S-16E		API/UWI 43013306400000	Well RC 500198639	Lease	State/Province Utah	Field Name GMBU CTB5	County DUCHESNE
Spud Date 2/22/1982	Rig Release Date 3/25/1982	On Production Date 5/27/1982	Original KB Elevation (ft) 5,892	Ground Elevation (ft) 5,882	Total Depth All (TVD) (ftKB)	PBTD (All) (ftKB) Original Hole - 5,567.1	

Most Recent Job

Job Category Production / Workover	Primary Job Type Conversion	Secondary Job Type OAP	Job Start Date 4/29/2014	Job End Date 5/6/2014
---------------------------------------	--------------------------------	---------------------------	-----------------------------	--------------------------

TD: 5,608.0

Vertical - Original Hole, 5/14/2014 7:42:44 AM



NEWFIELD**Newfield Wellbore Diagram Data
Castle PK 33-16-9-16**

Surface Legal Location 16-9S-16E		API/UWI 43013306400000		Lease	
County DUCHESNE	State/Province Utah	Basin Uintah Basin		Field Name GMBU CTB5	
Well Start Date		Spud Date 2/22/1982	Final Rig Release Date 3/25/1982	On Production Date 5/27/1982	
Original KB Elevation (ft) 5,892	Ground Elevation (ft) 5,882	Total Depth (ftKB) 5,608.0	Total Depth All (TVD) (ftKB)	PBTD (All) (ftKB) Original Hole - 5,567.1	

Casing Strings

Csg Des	Run Date	OD (in)	ID (in)	Wt/Len (lb/ft)	Grade	Set Depth (ftKB)
Surface	2/22/1982	8 5/8	8.097	24.00	J-55	242
Production	3/25/1982	5 1/2	4.950	15.50	J-55	5,608

Cement**String: Surface, 242ftKB 2/22/1982**

Cementing Company	Top Depth (ftKB) 10.0	Bottom Depth (ftKB) 242.5	Full Return?	Vol Cement Ret (bbl)
Fluid Description 2% CaCl ₂ 1/4#/sx Flocele	Fluid Type Lead	Amount (sacks) 200	Class G	Estimated Top (ftKB) 10.0

String: Production, 5,608ftKB 3/25/1982

Cementing Company	Top Depth (ftKB) 4,300.0	Bottom Depth (ftKB) 5,608.0	Full Return?	Vol Cement Ret (bbl)
Fluid Description No info on cement	Fluid Type Lead	Amount (sacks) 250	Class 50:50	Estimated Top (ftKB) 4,300.0

String: Production, 5,608ftKB 4/24/1982

Cementing Company	Top Depth (ftKB) 3,780.0	Bottom Depth (ftKB) 4,300.0	Full Return?	Vol Cement Ret (bbl)
Fluid Description 2% Gel + 10% Salt	Fluid Type Squeeze	Amount (sacks) 100	Class 50:50 POZ	Estimated Top (ftKB) 3,780.0

String: Production, 5,608ftKB 5/5/1982

Cementing Company	Top Depth (ftKB) 4,270.0	Bottom Depth (ftKB) 4,290.0	Full Return?	Vol Cement Ret (bbl)
Fluid Description 2% CaCl ₂ + .6% Halad 9	Fluid Type Squeeze	Amount (sacks) 150	Class H	Estimated Top (ftKB) 4,220.0

String: Production, 5,608ftKB 5/8/1982

Cementing Company	Top Depth (ftKB) 4,430.0	Bottom Depth (ftKB) 4,478.0	Full Return?	Vol Cement Ret (bbl)
Fluid Description	Fluid Type Squeeze	Amount (sacks) 150	Class H	Estimated Top (ftKB) 4,430.0

String: Production, 5,608ftKB 5/8/1982

Cementing Company	Top Depth (ftKB) 4,305.0	Bottom Depth (ftKB) 4,432.0	Full Return?	Vol Cement Ret (bbl)
Fluid Description	Fluid Type Squeeze	Amount (sacks) 50	Class H	Estimated Top (ftKB) 4,305.0

Tubing Strings

Tubing Description Tubing					Run Date 5/6/2014	Set Depth (ftKB) 4,238.2		
Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)
Tubing	136	2 7/8	2.441	6.50	J-55	4,211.95	10.0	4,222.0
Pump Seating Nipple	1	2 7/8	2.250		N-80	1.10	4,222.0	4,223.1
On-Off Tool	1	4 1/2	2.441			1.94	4,223.1	4,225.0
Packer	1	4.95	2.441			7.03	4,225.0	4,232.0
Cross Over	1	2 7/8	1.991			0.55	4,232.0	4,232.6
Tubing Pup Joint	1	2 3/8	1.991	4.70	J-55	4.15	4,232.6	4,236.7
Nipple	1	2 3/8	1.875		N-80	1.10	4,236.7	4,237.8
Wireline Guide	1	2 3/8	1.991			0.42	4,237.8	4,238.2

Rod Strings

Rod Description				Run Date		Set Depth (ftKB)		
Item Des	Jts	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)	

Perforation Intervals

Stage#	Zone	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Phasing (*)	Nom Hole Dia (in)	Date
5	BASAL GREEN RIVER, Original Hole	4,270	4,290	2			4/27/1982
4	BASAL GREEN RIVER, Original Hole	4,324	4,325	4			4/24/1982
3	BASAL GREEN RIVER, Original Hole	4,432	4,460	2			4/22/1982
6	D3, Original Hole	4,695	4,696	3	120	0.340	5/1/2014

NEWFIELD

Newfield Wellbore Diagram Data Castle PK 33-16-9-16

Perforation Intervals							
Stage#	Zone	Top (ftKB)	Blm (ftKB)	Shot Dens (shots/ft)	Phasing (*)	Nom Hole Dia (in)	Date
6	D3, Original Hole	4,702	4,704	3	120	0.340	5/1/2014
6	C-Sand, Original Hole	4,751	4,754	3	120	0.340	5/1/2014
2	DOUGLAS CREEK ZONE, Original Hole	5,042	5,062	2			4/21/1982
1	DOUGLAS CREEK ZONE, Original Hole	5,474	5,480	2			4/17/1982
1	DOUGLAS CREEK ZONE, Original Hole	5,490	5,514	2			4/17/1982
1	DOUGLAS CREEK ZONE, Original Hole	5,518	5,522	2			4/17/1982

Stimulations & Treatments							
Stage#	ISIP (psi)	Frac Gradient (psi/ft)	Max Rate (bbl/min)	Max PSI (psi)	Total Clean Vol (bbl)	Total Slurry Vol (bbl)	Vol Recov (bbl)
1	1,530			3,400			1293
2	2,350			2,700			773
3	2,080			2,200			913
4	2,050			2,800			767
5	0	0.0	19.6	7,198	238	261	6

Proppant		
Stage#	Total Prop Vol Pumped (lb)	Total Add Amount
1	72,500	Proppant White Sand 72500 lb
2	48,000	Proppant White Sand 48000 lb
3	60,000	Proppant White Sand 60000 lb
4	57,000	Proppant White Sand 57000 lb
5	25,100	Main White Sand 25100 lbs

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-16532
1. TYPE OF WELL Water Injection Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
3. ADDRESS OF OPERATOR: Rt 3 Box 3630, Myton, UT, 84052		8. WELL NAME and NUMBER: CASTLE PEAK STATE 33-16
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1838 FSL 1925 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 16 Township: 09.0S Range: 16.0E Meridian: S		9. API NUMBER: 43013306400000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
COUNTY: DUCHESNE		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 9/9/2014	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input checked="" type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> CONVERT WELL TYPE	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. <div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> The above reference well was put on injection at 10:22 AM on 09/09/2014. </div> <div style="width: 35%; text-align: right;"> Accepted by the Utah Division of Oil, Gas and Mining September 15, 2014 Date: _____ By: </div> </div>		
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 9/9/2014	



GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

UNDERGROUND INJECTION CONTROL PERMIT


Cause No. UIC-416

Operator: Newfield Production Company
Well: Castle Peak State 33-16
Location: Section 16, Township 9 South, Range 16 East
County: Duchesne
API No.: 43-013-30640
Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on February 25, 2014.
2. Maximum Allowable Injection Pressure: 1,494 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation (3,960' – 5,549'). The injection top is limited by the cement top in the Castle Peak State 33-16 well itself.
5. Any subsequent wells drilled within a ½ mile radius of this well shall have production casing cement brought up to or above the top of the unitized interval for the Greater Monument Butte Unit.

Approved by:


John Rogers
Associate Director

Date

9/5/2014

JR/MLR/js

cc: Bruce Suchomel, Environmental Protection Agency
Bureau of Land Management, Vernal
SITLA
Jill Loyle, Newfield Production Company, Denver
Newfield Production Company, Myton
Duchesne County
Well File

N:\O&G Reviewed Docs\ChronFile\UIC





GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

February 25, 2014

Newfield Production Company
1001 Seventeenth Street, Suite 2000
Denver, CO 80202

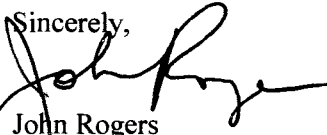
Subject: Greater Monument Butte Unit Well: Castle Peak 33-16, Section 16, Township 9 South, Range 16 East, SLBM, Duchesne County, Utah, API Well # 43-013-30640

Ladies and Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
2. Conformance with all conditions and requirements of the complete application submitted by Newfield Production Company.
3. A casing\tubing pressure test shall be conducted prior to commencing injection.
4. Pressure shall be monitored between the surface casing and the production casing on a regular basis. Any pressure changes observed shall be reported to the Division immediately.
5. The top of the injection interval shall be limited to a depth no higher than **3,960** feet in the Castle Peak 33-16 well. The top of the injection interval is limited by the cement top in the Castle Peak 33-16 well itself.

A final approval to commence injection will be issued upon satisfactory completion of the listed stipulations. If you have any questions regarding this approval or the necessary requirements, please contact Mark Reinbold at 801-538-5333 or Brad Hill at 801-538-5315.

Sincerely,

John Rogers
Associate Director

JR/MLR/js
cc: Bruce Suchomel, Environmental Protection Agency
Bureau of Land Management, Vernal
SITLA
Duchesne County
Newfield Production Company, Myton
Well File



**DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM
PERMIT
STATEMENT OF BASIS**

Applicant: Newfield Production Company **Well:** Castle Peak State 33-16-9-16

Location: 16/9S/16E **API:** 43-013-30640

Ownership Issues: The proposed well is located on State of Utah land. The well is located in the Greater Monument Butte Unit. Lands in the one-half mile radius of the well are administered by the BLM and the State of Utah. The Federal Government and the State of Utah are the mineral owners within the area of review (AOR). Newfield and other various individuals hold the leases in the unit. Newfield has provided a list of all surface, mineral and lease holders in the half-mile radius. Newfield is the operator of the Greater Monument Butte Unit. Newfield has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 242 feet and has a cement top at the surface. A 5½ inch production casing is set at 5,608 feet. The original cement bond log (4/16/1982) demonstrates adequate bond in this well up to about 4,376 feet. Following a cement squeeze in this well, a new CBL was run (6/27/2013), indicating a good cement top at 3,860 feet. A 2 7/8 inch tubing with a packer is proposed to be set at 4,220 feet. Higher perforations may be opened at a later date. A mechanical integrity test will be run on the well prior to injection. On the basis of surface locations, there are 3 producing wells, 6 injection wells, 2 shut-in wells, and 1 P/A well in the AOR. In addition there is 1 directionally drilled producing well, with a surface location outside the AOR and a bottom hole location inside the AOR. Another producing well is horizontally drilled with a surface location outside the AOR and a bottom hole location outside the AOR, but the well path passes through the AOR. Finally, there are 2 approved surface locations outside the AOR from which horizontal wells will be drilled to bottom hole locations inside the AOR. The Castle Peak 32-16 (43-013-30650) well is located in the AOR, approximately 0.3 mile north of the Castle Peak 33-16 well. The original cement bond log (8/4/1982) for the 32-16 well demonstrates adequate bond in this well up to about 4,512 feet. Newfield completed cement remediation in the Castle Peak 32-16 well on 6/24/2013, and a new CBL was run on 6/25/2013. The new CBL indicates variable but adequate cement between at least 3386 and 3634 feet. DOGM accepts 3386 feet as the top of adequate cement. All other existing wells within the AOR have evidence of adequate casing and cement for the proposed injection interval in the 33-16 well except for the proposed injection well itself, the Castle Peak State 33-16 (API# 43-013-30640). As noted above, a cement squeeze in this well raised the top of good cement to 3,860 feet. To protect this wellbore Newfield will not perforate the Castle Peak 33-16 well above a depth of 3,960 feet.

Ground Water Protection: As interpreted from the Utah Geological Survey's DOE Project-Uinta Basin Water Draft Map (Paul B. Anderson, December 2, 2011), the base of moderately saline water (3000-10,000 mg/l TDS) is at a depth of approximately 2700 feet. The requested injection interval is between 3,914 feet and 5,549 feet in the Green River Formation. However, the top of acceptable cement bond is at about 3,860 feet in the proposed injection well itself. For this reason, it is recommended that the top of the injection interval be permitted no higher than a depth of 3,960 feet in the Castle Peak 33-16 well. Information submitted by Newfield indicates that the fracture gradient for the 33-16-9-16 well is 0.71 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 1,494 psig. The requested maximum pressure is 1,494 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Greater Monument Butte Unit on December 1, 2009. Correlative rights issues were addressed at this time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the State of Utah

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that approval of this application be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s): Mark Reinbold Date: 2/19/2014

4770 S. 5600 W.
P.O. BOX 704005
WEST VALLEY CITY, UTAH 84170
FED.TAX I.D.# 87-0217663
801-204-6910

The Salt Lake Tribune

WWW.SLTATRI.COM

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NEWSPAPER AGENCY COMPANY, LLC
WWW.MEDIADIVISION.COM

Deseret News

WWW.DESERETNEWS.COM

PROOF OF PUBLICATION

CUSTOMER'S COPY

CUSTOMER NAME AND ADDRESS	ACCOUNT NUMBER	DATE
DIV OF OIL-GAS & MINING, Rose Noltan 1594 W NORTH TEMP #1210 P.O. BOX 145801 SALT LAKE CITY, UT 84114	9001402352	1/17/2014

ACCOUNT NAME	
DIV OF OIL-GAS & MINING,	
TELEPHONE	ADORDER# / INVOICE
8015385340	0000933597 /
SCHEDULE	
Start 01/17/2014	End 01/17/2014
CUST. REF. NO.	
UIC-416	
CAPTION	
BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATU	
SIZE	
64	Lines 2.00 COLUMN
TIMES	RATE
3	
MISC. CHARGES	AD CHARGES
TOTAL COST	
220.04	

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
NOTICE OF AGENCY ACTION
CAUSE NO. UIC-416

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTION 22, TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTIONS 13 AND 16, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company, 1001 17th Street, Suite 2000, Denver, Colorado 80202, telephone 303-893-0102, for administrative approval of the following wells located in Duchesne County, Utah, for conversion to Class II injection wells:

Greater Monument Butte Unit:
Ashley Federal 6-22-9-15 well located in SE/4 NW/4, Section 22, Township 9 South, Range 15 East
API 43-013-32857
Federal 16-13-9-16 well located in SE/4 SE/4, Section 13, Township 9 South, Range 16 East
API 43-013-32647
Castle Peak State 33-16 well located in NW/4 SE/4, Section 16, Township 9 South, Range 16 East
API 43-013-30640

The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, at P.O. Box 145801, Salt Lake City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or intervenors should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 14th day of January, 2014.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING
/s/
Brad Hill
Permitting Manager

933597 UPAXLP

AFFIDAVIT OF PUBLICATION

AS NEWSPAPER AGENCY COMPANY, LLC dba MEDIAONE OF UTAH LEGAL BOOKER, I CERTIFY THAT THE ATTACHED ADVERTISEMENT OF **BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION CAUSE NO. UIC-416 IN THE MATTER OF THE APPLICA** FOR **DIV OF OIL-GAS & MINING**, WAS PUBLISHED BY THE NEWSPAPER AGENCY COMPANY, LLC dba MEDIAONE OF UTAH, AGENT FOR THE SALT LAKE TRIBUNE AND DESERET NEWS, DAILY NEWSPAPERS PRINTED IN THE ENGLISH LANGUAGE WITH GENERAL CIRCULATION IN UTAH, AND PUBLISHED IN SALT LAKE CITY, SALT LAKE COUNTY IN THE STATE OF UTAH. NOTICE IS ALSO POSTED ON UTAHLEGALS.COM ON THE SAME DAY AS THE FIRST NEWSPAPER PUBLICATION DATE AND REMAINS ON UTAHLEGALS.COM INDEFINITELY. COMPLIES WITH UTAH DIGITAL SIGNATURE ACT UTAH CODE 46-2-101; 46-3-104.

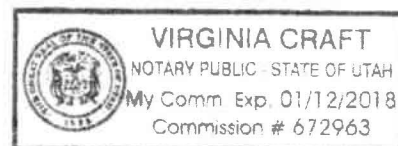
PUBLISHED ON Start 01/17/2014 End 01/17/2014

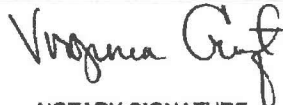
SIGNATURE 

DATE 1/17/2014

THIS IS NOT A STATEMENT BUT A "PROOF OF PUBLICATION"
PLEASE PAY FROM BILLING STATEMENT

2210/R&B/6131

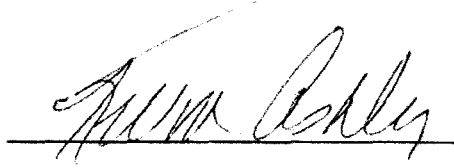



NOTARY SIGNATURE

AFFIDAVIT OF PUBLICATION

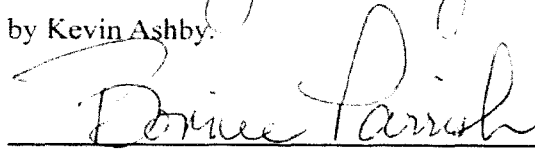
County of Duchesne,
STATE OF UTAH

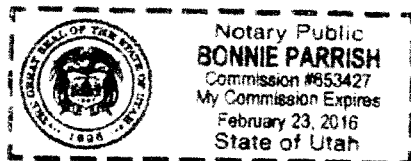
I, Kevin Ashby on oath, say that I am the PUBLISHER of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue such newspaper for 1 consecutive issues, and that the first publication was on the 21 day of January, 20 14, and that the last publication of such notice was in the issue of such newspaper dated the 21 day of January, 20 14, and that said notice was published on Utahlegals.com on the same day as the first newspaper publication and the notice remained on Utahlegals.com until the end of the scheduled run.


Publisher

Subscribed and sworn to before me on this

21 day of January, 20 14
by Kevin Ashby.


Notary Public



NOTICE OF AGENCY ACTION CAUSE NO. UIC-416

BEFORE THE
DIVISION OF OIL,
GAS AND MINING,
DEPARTMENT OF
NATURAL RE-
SOURCE, STATE
OF UTAH.

IN THE MATTER
OF THE APPLICA-
TION OF NEW-
FIELD PRODUCTION
COMPANY FOR ADMINISTRATIVE APPROVAL
OF CERTAIN
WELLS LOCATED
IN SECTION 22,
TOWNSHIP 9
SOUTH, RANGE
15 EAST, AND
SECTIONS 13 AND
16, TOWNSHIP 9
SOUTH, RANGE 16
EAST, DUCHESNE
COUNTY, UTAH,
AS CLASS II INJECTION WELLS.

THE STATE OF
UTAH TO ALL PER-
SONS INTERESTED
IN THE ABOVE EN-
TITLED MATTER.

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API 43-013-32647
Castle Peak State

33-16 well located in NW/4 SE/4, Section 16, Township 9 South, Range 16 East
API 43-013-30640

The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, at P.O. Box 145801, Salt Lake City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 14th day of January, 2014.

STATE OF UTAH
DIVISION OF
OIL, GAS & MINING

/s/
Brad Hill
Permitting Manager

Published in
the Uintah Basin
Standard January 21,
2014.

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
NOTICE OF AGENCY ACTION
CAUSE NO. UIC-416

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTION 22, TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTIONS 13 AND 16, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

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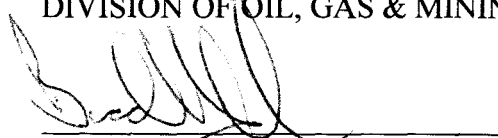
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Dated this 14th day of January, 2014.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING



Brad Hill
Permitting Manager

Newfield Production Company

**ASHLEY FEDERAL 6-22-9-15, FEDERAL 16-13-9-16,
CASTLE PEAK STATE 33-16**

Cause No. UIC-416

Publication Notices were sent to the following:

Jill Loyle
Newfield Production Company
1001 17th Street, Suite 2000
Denver, CO 80202

Uintah Basin Standard
268 South 200 East
Roosevelt, UT 84066
via e-mail legals@ubstandard.com

Salt Lake Tribune
P O Box 45838
Salt Lake City, UT 84145
via e-mail naclegal@mediaoneutah.com

Vernal Office
Bureau of Land Management
170 South 500 East
Vernal, UT 84078

SITLA
675 E 500 S Ste 500
Salt Lake City, UT 84102-2818

Ute Tribe
P O Box 190
Ft. Duchesne, UT 84026

Duchesne County Planning
P O Box 317
Duchesne, UT 84021-0317

Bruce Suchomel
US EPA Region 8
MS 8P-W-GW
1595 Wynkoop Street
Denver, CO 80202-1129

Newfield Production Company
Rt 3 Box 3630
Myton, UT 84052





GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

January 15, 2014

Via e-mail: legals@ubstandard.com

Uintah Basin Standard
268 South 200 East
Roosevelt, UT 84066

Subject: Notice of Agency Action – Newfield Production Company Cause No. UIC-416

To Whom It May Concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please notify me via e-mail of the date it will be published. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing to:

Division of Oil, Gas and Mining
PO Box 145801
Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet
Executive Secretary

Enclosure

1/16/2014

State of Utah Mail - Re: Notice of Agency Action – Newfield Production Company Cause No. UIC-416



Jean Sweet <jsweet@utah.gov>

Re: Notice of Agency Action – Newfield Production Company Cause No. UIC-416

1 message

UB Standard Legals <ubslegals@ubmedia.biz>

Wed, Jan 15, 2014 at 1:21 PM

To: Jean Sweet <jsweet@utah.gov>

On 1/15/2014 1:17 PM, Jean Sweet wrote:

To Whom It May Concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please notify me via e-mail of the date it will be published. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing to:

Division of Oil, Gas and Mining

PO Box 145801

Salt Lake City, UT 84114-5801

Sincerely,

—

Jean Sweet
Executive Secretary
Utah Division of Oil, Gas and Mining
801-538-5329

This will publish January 21.

Thanks

Cindy



GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

January 15, 2014

VIA E-MAIL naclegal@mediaoneutah.com

Salt Lake Tribune
P. O. Box 45838
Salt Lake City, UT 84145

Subject: Notice of Agency Action – Newfield Production Company Cause No. UIC-416

To Whom It May Concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please notify me via e-mail of the date it will be published. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing for **account #9001402352** to:

Division of Oil, Gas and Mining
PO Box 145801
Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet
Executive Secretary

Enclosure

Order Confirmation for Ad #0000933597-01

Client	DIV OF OIL-GAS & MINING	Payor Customer	DIV OF OIL-GAS & MINING
Client Phone	801-538-5340	Payor Phone	801-538-5340
Account#	9001402352	Payor Account	9001402352
Address	1594 W NORTH TEMP #1210, P.O. BOX 145801 SALT LAKE CITY, UT 84114 USA	Payor Address	1594 W NORTH TEMP #1210, P.O. BOX SALT LAKE CITY, UT 84114

Fax 801-359-3940
Email juliecarter@utah.gov

Ordered By Jean
Acct. Exec mfultz

Total Amount	\$220.04			
Payment Amt	\$0.00			
Amount Due	\$220.04	Tear Sheets 0	Proofs 0	Affidavits 1
Payment Method		PO Number	UIC-416	
Confirmation Notes:				
Text:	Jean			

Ad Type	Ad Size	Color
Legal Liner	2.0 X 64 Li	<NONE>

Product	Placement	Position
Salt Lake Tribune::	Legal Liner Notice - 0998	Public Meeting/Hear-ing Notices
Scheduled Date(s):	1/17/2014	
Product	Placement	Position
Deseret News::	Legal Liner Notice - 0998	Public Meeting/Hear-ing Notices
Scheduled Date(s):	1/17/2014	
Product	Placement	Position
utahlegals.com::	utahlegals.com	utahlegals.com
Scheduled Date(s):	1/17/2014	

Ad Content Proof Actual Size

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
NOTICE OF AGENCY ACTION
CAUSE NO. UIC-416

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTION 22, TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTIONS 13 AND 16, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company, 1001 17th Street, Suite 2000, Denver, Colorado 80202, telephone 303-893-0102, for administrative approval of the following wells located in Duchesne County, Utah, for conversion to Class II injection wells:

Greater Monticent Butte Unit:
Ashley Federal 6-22-9-15 well located in SE/4 NW/4, Section 22, Township 9 South, Range 15 East
API 43-013-32657
Federal 16-13-9-16 well located in SE/4 SE/4, Section 13, Township 9 South, Range 16 East
API 43-013-32647
Castle Peak State 33-16 well located in NW/4 SE/4, Section 16, Township 9 South, Range 16 East
API 43-013-30640

The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, at P.O. Box 145801, Salt Lake City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 14th day of January, 2014.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING
/s/
Brad Hill
Permitting Manager

933997

UPAXLP

NEWFIELD



Newfield Exploration Company

1001 17th Street | Suite 2000

Denver, Colorado 80202

PH 303-893-0102 | FAX 303-893-0103

December 11, 2013

Mr. Mark Reinbold
State of Utah
Division of Oil, Gas and Mining
1594 W North Temple
Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well
Castle Peak State #33-16-9-16
Monument Butte Field, Lease #ML-16532
Section 16-Township 9S-Range 16E
Duchesne County, Utah

Dear Mr. Reinbold:

Newfield Production Company herein requests approval to convert the Castle Peak State #33-16-9-16 from a producing oil well to a water injection well in the Monument Butte (Green River) Field.

I hope you find this application complete; however, if you have any questions or require additional information, please contact me at (303) 893-0102.

Sincerely,


Jill L Loyle
Regulatory Associate

RECEIVED

DEC 12 2013

DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL
CASTLE PEAK STATE #33-16-9-16
MONUMENT BUTTE FIELD (GREEN RIVER) FIELD
LEASE #ML-16532
DECEMBER 11, 2013

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STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR INJECTION WELL - UIC FORM 1

OPERATOR Newfield Production Company
ADDRESS 1001 17th Street, Suite 2000
Denver, Colorado 80202

Well Name and number: Castle Peak State #33-16-9-16
Field or Unit name: Monument Butte (Green River) Lease No. ML-16532
Well Location: QQ NWSE section 16 township 9S range 16E county Duchesne

Is this application for expansion of an existing project? Yes ☒ No ☐

Will the proposed well be used for: Enhanced Recovery? Yes ☒ No ☐
Disposal? Yes ☐ No ☒
Storage? Yes ☐ No ☒

Is this application for a new well to be drilled? Yes ☐ No ☒

If this application is for an existing well,
has a casing test been performed on the well? Yes ☐ No ☒

Date of test: _____

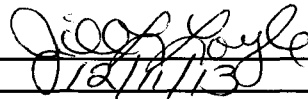
API number: 43-013-30640

Proposed injection interval: from 3914 to 5549
Proposed maximum injection: rate 500 bpd pressure 1494 psig
Proposed injection zone contains [x] oil, [] gas, and/or [] fresh water within 1/2
mile of the well.

IMPORTANT: Additional information as required by R615-5-2 should
accompany this form.

List of Attachments: Attachments "A" through "H-1"

I certify that this report is true and complete to the best of my knowledge.

Name: Jill L. Loyle Signature 
Title: Regulatory Associate Date 1/2/11/13
Phone No. (303) 383-4135

(State use only)

Application approved by _____ Title _____

Approval Date _____

Comments:

Spud Date:
Put on Production: 5/27/1982
GL: 5882' KB: 5892'

Castle Peak State 33-16-9-16

Initial Production:

SURFACE CASING

CSG SIZE: 9-5/8"
GRADE: K-55
WEIGHT: 24
LENGTH: 250'
DEPTH LANDED: 242.48'
HOLE SIZE: 12-1/4"
CEMENT DATA: 200sx Class "G"

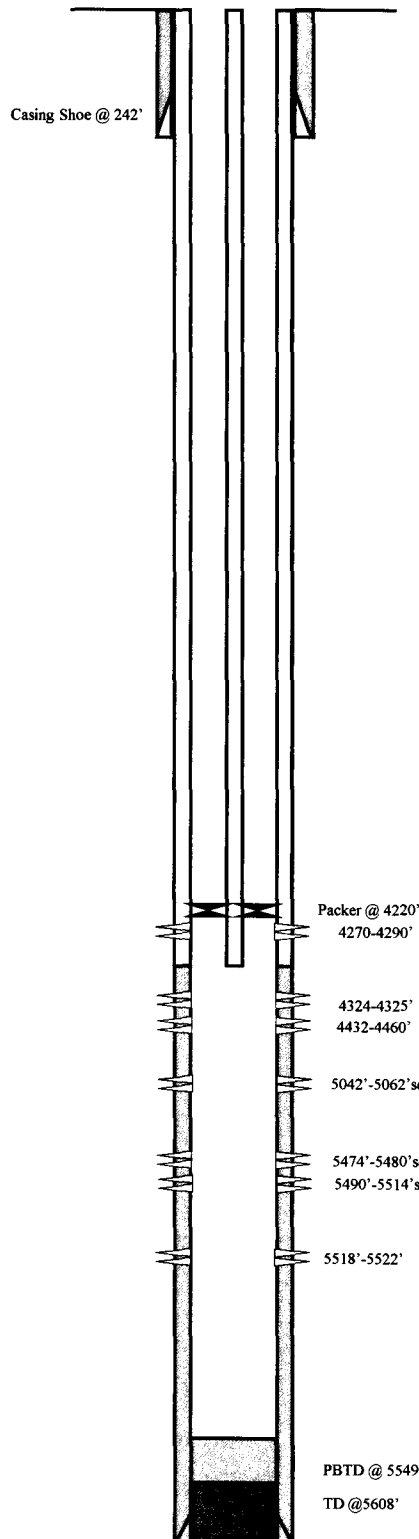
PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE:
WEIGHT: 15.5#
LENGTH:
DEPTH LANDED: 5608'
HOLE SIZE: 7-7/8"
CEMENT DATA: .250sx 50/50 Poz
CEMENT TOP AT: 4300'

Tubing Record

Size: 2-7/8"

Proposed Injection Wellbore Diagram



FRAC JOB

5474-5522' 54,300 gal. Versagel 1400 with 62,500# 20-40 sand & 10,000# 10-20 sand.
5042-5062' 32,000 gal. Ver 1400 with 38,000# 20-40 sand & 10,000# 10-20 sand..
4432-4460' Frac with 38,000 gal. Ver 1400 with 50,000# 20-40 sand & 10,000# 10-20 sand. Squeeze with 150 sx Class 'H' = additives.
4324-4325' Squeeze with 30 bbl 2% KCL water, 10 bbl mud flush. Mix & pump 100 sx 50-50 Poz + additives. Displace with 261/2 bbl 2% KCL water.
4270-4290' Frac with 32,000 gal. Ver 1400 with 38,000# 20-40 sand & 19,000# 10-20 sand. Squeeze with 150 sx Class 'H' cement + additives.

PERFORATION RECORD

5474-5480'	2 SPF	
5490-5514'	2 SPF	
5518-5522'	2 SPF	
5042-5062'	2 SPF	
4432-4460'	2 SPF	
4324-4325'	2 SPF	4 holes
4270-4290'	2 SPF	

NEWFIELD

Castle Peak State 33-16-9-16
1838 FSL - 1925 FEL
NW/SE Section 16-T9S-R16E
Duchesne County, Utah
API #43-013-30640; Lease #ML-16532

WORK PROCEDURE FOR INJECTION CONVERSION

1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.
2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.
3. Test casing and packer.
4. Rig down and move out.

**REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS
RULE R615-5-1**

- 1. Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.**
- 2. A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:**

2.1 The name and address of the operator of the project.

Newfield Production Company
1001 17th Street, Suite 2000
Denver, Colorado 80202

2.2 A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.

See Attachment A.

2.3 A full description of the particular operation for approval is requested.

Approval is requested to convert the Castle Peak State #33-16-9-16 from a producing oil well to a water injection well in Monument Butte (Green River) Field.

2.4 A description of the pools from which the identified wells are producing or have produced.

The proposed injection well will inject into the Green River Formation.

2.5 The names, description and depth of the pool or pools to be affected.

The injection zone is in the Green River Formation. For the Castle Peak State #33-16-9-16 well, the proposed injection zone is from Garden Gulch to Castle Peak (3914' - 5549'). The confining strata directly above and below the injection zones are the Garden Gulch and the top of the Wasatch Formation or TD, which ever is shallower. The Garden Gulch Marker top is at 3593' and the TD is at 5608'.

2.6 A copy of a log of a representative well completed in the pool.

The referenced log for the Castle Peak State #33-16-9-16 is on file with the Utah Division of Oil, Gas and Mining.

- 2.7 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.**

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

- 2.8 A list of all operators and surface owners within one-half mile radius of the proposed project.**

See Attachment B.

- 2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.**

See Attachment C.

- 2.10 Any additional information the Board may determine is necessary to adequately review the petition.**

Newfield Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

- 4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.**

This proposed injection well is on a State lease (Lease #ML-16532) in the Monument Butte Federal (Green River) Field, and this request is for administrative approval.

**REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL,
STORAGE AND ENHANCED RECOVERY WELLS
SECTION V – RULE R615-5-2**

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.**
- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:**
 - 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.**

See Attachments A and B.
 - 2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.**

All logs are on file with the Utah Division of Oil, Gas and Mining.
 - 2.3 A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.**

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.
 - 2.4 Copies of logs already on file with the Division should be referenced, but need not be refiled.**

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.
 - 2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.**

The casing program is 8-5/8", 24# surface casing run to 342' KB, and 5-1/2", 15.5# casing run from surface to 5608' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.
 - 2.6 A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.**

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.
 - 2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.**

See Attachment F.

2.8 The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 1494 psig.

2.9 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.

The minimum fracture gradient for the Castle Peak State #33-16-9-16, for existing perforations (4270' - 5474') calculates at 0.71 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 1494 psig. We may add additional perforations between 3593' and 5608'. See Attachments G and G-1.

2.10 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.

In the Castle Peak State #33-16-9-16, the proposed injection zone (3914' - 5549') is in the Garden Gulch to the Castle Peak of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The members are composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' and is confined to the Monument Butte Federal Field. Outside the Monument Butte Federal Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.11 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.

See Attachments E through E-8.

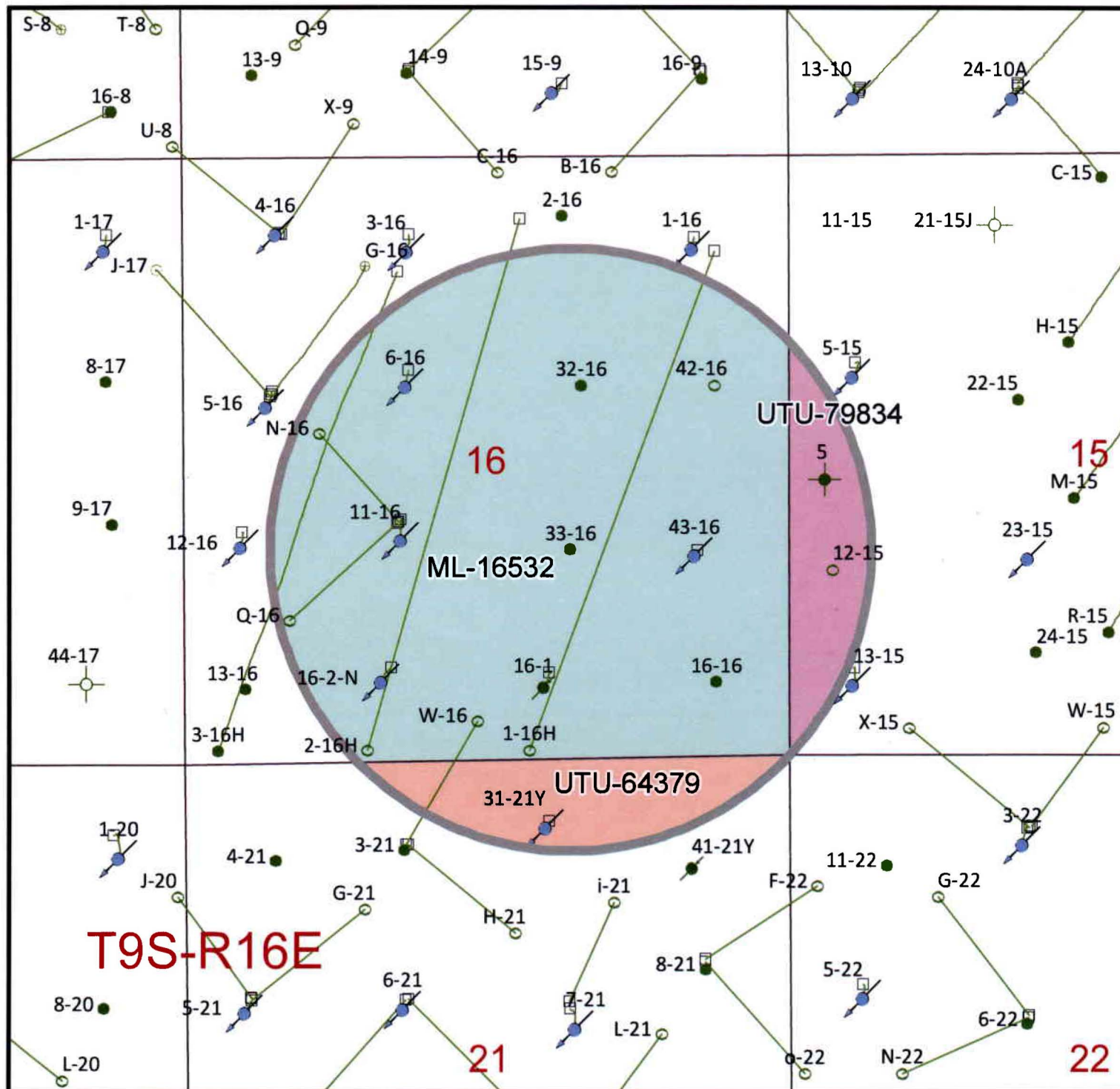
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

2.12 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.

See Attachment C.

2.13 Any other information that the Board or Division may determine is necessary to adequately review the application.

Newfield Production Company will supply any requested information to the Board or Division.



Lease Number

- ML-16532
- UTU-64379
- UTU-79834

Well Status

- Location
- CTI
- Surface Spud
- Drilling
- Waiting on Completion
- Producing Oil Well
- Producing Gas Well
- Water Injection Well
- Dry Hole
- Temporarily Abandoned
- Plugged & Abandoned
- Shut In
- Well Surface Location

Castle Peak State 33-16
Section 16, T9S-R16E



1/2 Mile Radius Map

Duchesne County

1001 17th Street Suite 2000
Denver, Colorado 80202
Phone: (303) 893-0102

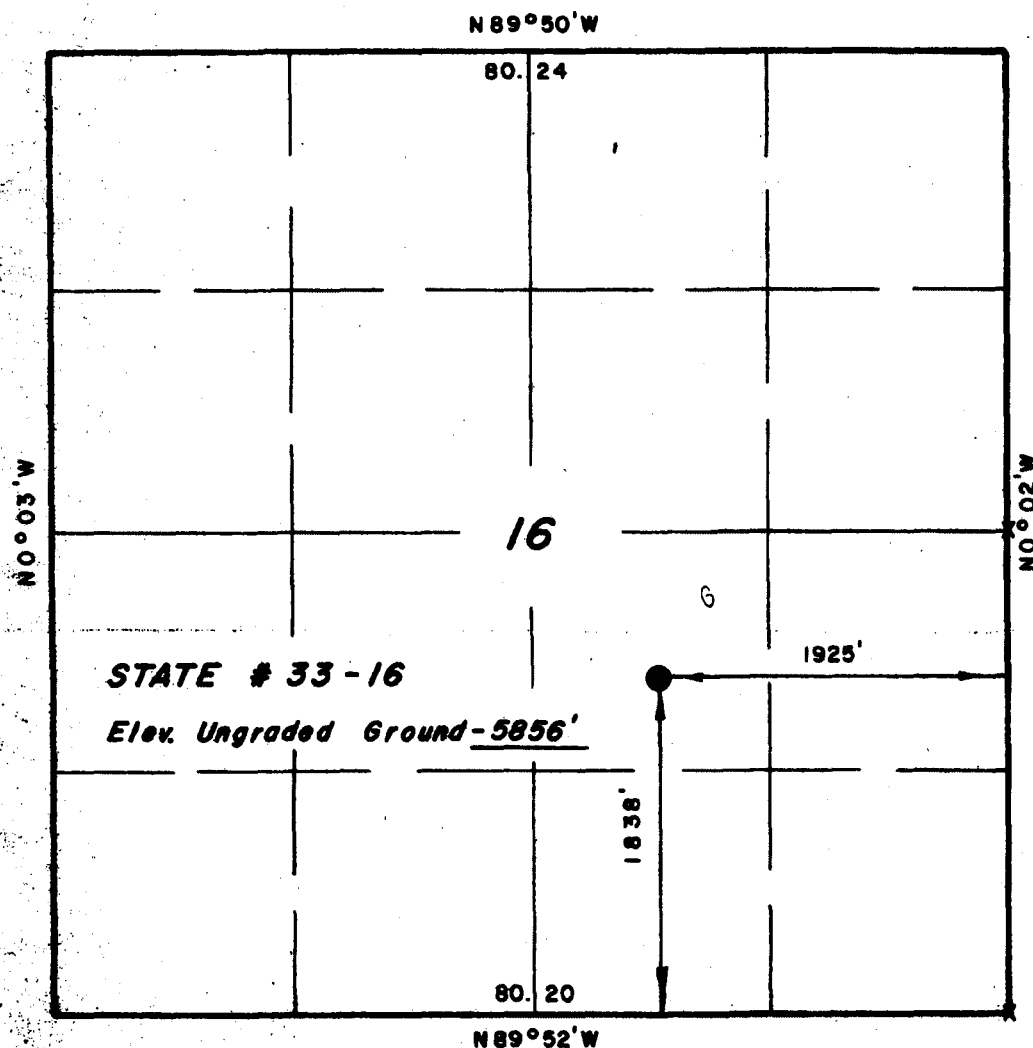
Nov. 26, 2013

T 9 S, R 16 E, S.L.B. & M.

PROJECT

ENERGETICS INC.

Well location, STATE # 33-16,
located as shown in the NW 1/4 SE 1/4
Section 16, T9S, R16E, S.L.B. & M.
Duchesne County, Utah.



X = Section Corners Located



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

Lawrence E. Kay

REGISTERED LAND SURVEYOR
REGISTRATION NO 3137
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q - 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	8 / 3 / 81
PARTY	D.K. B.K. J.F. S.B.	REFERENCES	GLO Plat
WEATHER	Fair	FILE	ENERGETICS INC.

EXHIBIT B

#	Legal Description	Lessor & Expiration	Lessee & Operating Rights	Surface Owner
1	T9S-R16E SLM Section 16: ALL	State of Utah ML 16532 HBP	QEP Energy Company El Paso E&P Company, LP Isramco Resources Inc Brave River Production Santa Fe Snyder Corporation Santa Fe Snyder Corporation Oxy USA Inc MYCO Industries Inc ABO Petroleum Corporation Yates Petroleum Corporation Newfield RMI LLC Newfield Production Company	State of Utah
2	T9S-R16E SLM Section 15: W2W2	USA UTU-79834 HBP	Newfield Production Company Newfield RMI LLC	USA
3	T9S-R16E SLM Section 8: SWNE, SE Section 9: SWSW Section 17: NE Section 18: E2SW, SE, LOTS 3,4 Section 19: NE, E2NW, LOTS 1,2 Section 21: N2 Section 22: W2NE, SENE, NW	USA UTU-64379 HBP	Newfield Production Company Newfield RMI LLC Yates Petroleum Corp	USA

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
Castle Peak State #33-16-9-16

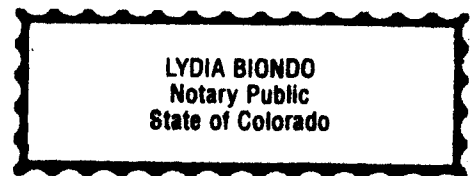
I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

Signed: Jill L. Loyle
Newfield Production Company
Jill L. Loyle
Regulatory Associate

Sworn to and subscribed before me this 11th day of December, 2013.

Notary Public in and for the State of Colorado: Lydia Biondo

My Commission Expires: 12/31/15



Spud Date:
Put on Production: 5/27/1982
GL: 5882' KB: 5892'

Castle Peak State 33-16-9-16

Initial Production:

Wellbore Diagram

SURFACE CASING

CSG SIZE: 9-5/8"
GRADE: K-55
WEIGHT: 24
LENGTH: 250'
DEPTH LANDED: 242.48'
HOLE SIZE: 12-1/4"
CEMENT DATA: 200sx Class "G"

PRODUCTION CASING

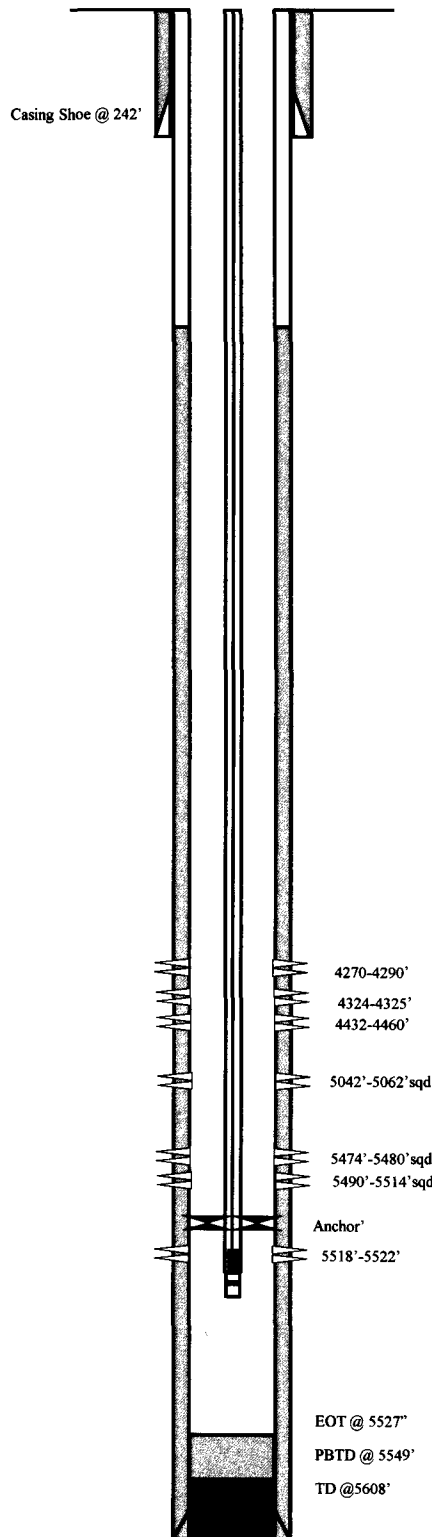
CSG SIZE: 5-1/2"
GRADE:
WEIGHT: 15.5#
LENGTH:
DEPTH LANDED: 5608'
HOLE SIZE: 7-7/8"
CEMENT DATA: .250sx 50/50 Poz
CEMENT TOP AT: 4300'

Tubing Record

Size: 2-7/8"
Depth: 5527'

FRAC JOB

5474-5522' 54,300 gal. Versagel 1400 with 62,500# 20-40 sand & 10,000# 10-20 sand.
5042-5062' 32,000 gal. Ver 1400 with 38,000# 20-40 sand & 10,000# 10-20 sand..
4432-4460' Frac with 38,000 gal. Ver 1400 with 50,000# 20-40 sand & 10,000# 10-20 sand. Squeeze with 150 sx Class 'H' = additives.
4324-4325' Squeeze with 30 bbl 2% KCL water, 10 bbl mud flush. Mix & pump 100 sx 50-50 Poz + additives. Displace with 261/2 bbl 2% KCL water.
4270-4290' Frac with 32,000 gal. Ver 1400 with 38,000# 20-40 sand & 19,000# 10-20 sand. Squeeze with 150 sx Class 'H' cement + additives.



PERFORATION RECORD

5474-5480'	2 SPF
5490-5514'	2 SPF
5518-5522'	2 SPF
5042-5062'	2 SPF
4432-4460'	2 SPF
4324-4325'	2 SPF 4 holes
4270-4290'	2 SPF

NEWFIELD

Castle Peak State 33-16-9-16
1838 FSL - 1925 FEL
NW/SE Section 16-T9S-R16E
Duchesne County, Utah
API #43-013-30640; Lease #ML-16532

Castle Peak State 43-16-9-16

Spud Date: 10/20/81
Put on Production: 5/06/82
GL: 5882' KB: 5892'

Initial Production: 90 BOPD,
TSTM MCFLD, 10 BWPD

Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 9-5/8"
GRADE: J-55
WEIGHT: 36#
LENGTH: 235'
DEPTH LANDED: 245' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 200 sxs cement.

PRODUCTION CASING

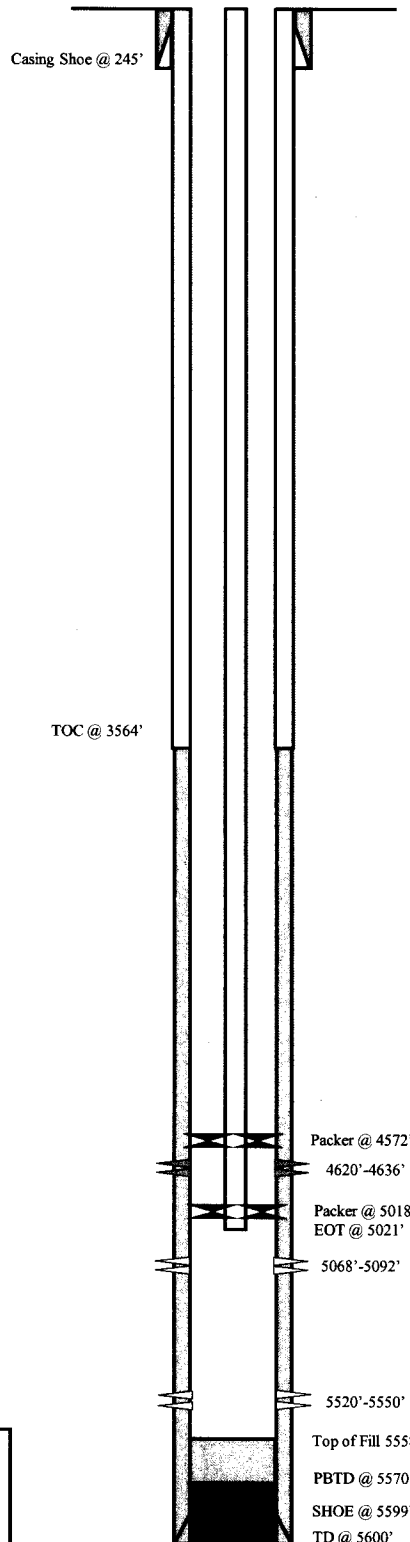
CSG SIZE: 5-1/2"
GRADE: K-55
WEIGHT: 15.5#
LENGTH: 5590'
DEPTH LANDED: 5598.78' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 450 sxs cement.
CEMENT TOP AT: 3564'

TUBING

SIZE/GRADE/WT.: 2-3/8" / J-55 / 4.7#
NO. OF JOINTS: 1 jt (31.4')
TUBING PUP: 2-3/8" / N-80 / 4.7# 1 jt (8.0')
ON/OFF TOOL: 1 jt 4-1/2" (1.4')
ARROW PKR: CE @ 4572.43'
TUBING: 2-3/8" / N-80 / 4.7# 14 jt (438.0')
X/N NIPPLE: 2-3/8" / J-55 / 4.7# (1.2)
2-7/8 x 2-3/8 XO: (0.5)
SEAL NIPPLE: 3.875 / J-55 / 6.5# (0.3)
ARROW PKR: @ 5018'
EOT @ 5021.34'

FRAC JOB

5520'-5550'	Frac w/ 60,000# sand.
5068'-5092'	Frac w/ 48,000# sand.
4620'-4636'	Frac w/ 48,000# sand.
6/26/92	Hole in tubing. Update rod and tubing details.
5/27/04	Tubing leak. Update rod and tubing details.
9/22/04	Tubing leak. Update rod and tubing details.
7-26-05	Pump Change: Update tubing and rod details
8/24/07	Parted rods. Updated rod & tubing details.
03/11/08	Tbg Leak Updated rod and tubing detail
10-29-08	Pump Change. Updated rod & tubing details.
6/8/09	Tubing Leak. Updated r & t details.
05/25/11	Temporary Abandonment
06/13/11	MIT for TA
05/17/12	Convert to Injection Well
05/22/12	Conversion MIT Finalized - update tbg detail



PERFORATION RECORD

4620'-4636'	2 SPF	34 holes
5068'-5092'	2 SPF	50 holes
5520'-5550'	2 SPF	60 holes

NEWFIELD

Castle Peak State 43-16-9-16

1820' FSL & 820' FEL

NE/SE Section 16-T9S-R16E

Duchesne County, Utah

API #43-013-30594; Lease #ML-16532

Castle PK 32-16-9-16

Spud Date: 3/26/82
Put on Production: 9/8/82
GL: 5825' KB: 5835'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: K-55
WEIGHT: 24#
LENGTH: 6 jts (214' FC)
DEPTH LANDED: 255' Shoe
HOLE SIZE: 12-1/4"
CEMENT DATA: 200 sxs Class "G", circ. 60 sxs to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: K-55
WEIGHT: 15.5#
LENGTH: 141 jts (5561' FC)
DEPTH LANDED: 5650' Shoe
HOLE SIZE: 7-7/8"
CEMENT DATA: 260 sx 50/50 poz,
CEMENT TOP: 4480' per CBL 8/5/82

TUBING (KS 8-11-82)

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 157 jts
TUBING ANCHOR: 5166.47'
NO. OF JOINTS: 12 jts (370.75')
SEATING NIPPLE: 2-7/8" (1.05')
SN LANDED AT: 5539.67'
NO. OF JOINTS: 1 jt (3.10')
JT w/NOTCHED COLLAR: 1 jt (31.70')
TOTAL STRING LENGTH: EOT @ 5584'

SUCKER RODS (KS 3-15-95)

POLISHED ROD: 1-1/4" x 22'
SUCKER RODS: 211 x 3/4" Sucker Rods, 8 x 7/8" Guided Rods
PUMP SIZE: 2-1/2" x 1-1/4" x 12' x 14-1/2" RHAC
STROKE LENGTH: 146"
PUMP SPEED, SPM: 3.9
PUMPING UNIT: DARCO C-640-365-168

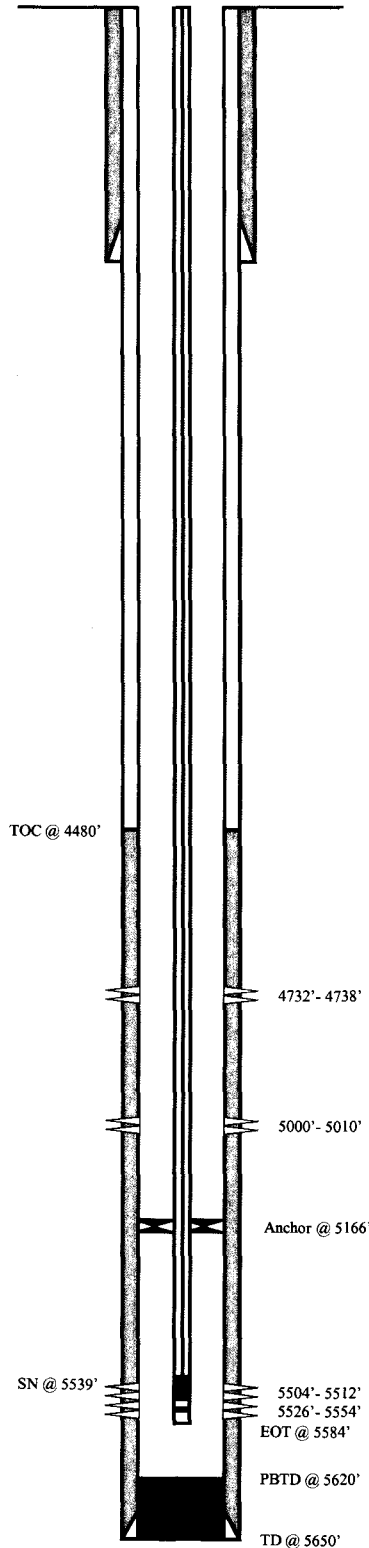
FRAC JOB

8/5/82 5504-5512', 5526-5554'

Acidized w/2000 gal. 15% HCl w/1000 gal. terasperse, 20 gal. FE-1A & 4 gal. HAI-75 inhibitor. Fraced w/42000 gal. VER-1400 gelled H2O w/62500# 20/40 sand & 10000# 10/20 sand.

8/6/82 5000-5010', 4732-4738'

Fraced w/25000 gal. VER-1400 gelled H2O w/28000# of 20/40 sand & 10000# of 10/20 sand.



PERFORATION RECORD

8/6/82	4732-4738'	2 JSPF	12 holes
8/6/82	5000-5010'	2 JSPF	20 holes
8/5/82	5504-5512'	2 JSPF	16 holes
8/5/82	5526-5554'	2 JSPF	28 holes

NEWFIELD

CP State 32-16
2009' FNL & 1838' FEL
SW/NE Section 16-T9S-R16E
Duchesne County, Utah
API #43-013-30650; Lease #ML-16532

Spud Date: 07-16-08
Put on Production: 08-27-08
GL: 5907' KB: 5919'

State 11-16-9-16

Injection Wellbore Diagram

SURFACE CASING

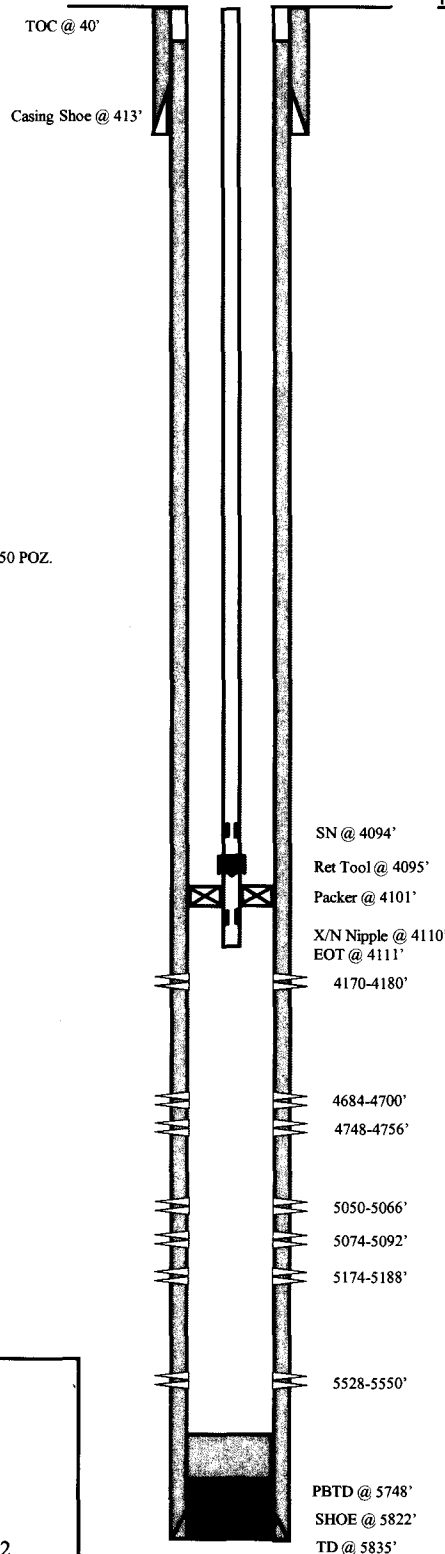
CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 10 jts. (403.45')
DEPTH LANDED: 413.45'
HOLE SIZE: 12-1/4"
CEMENT DATA: 218 sxs Class "G" cmt

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 139 jts. (5809.54')
HOLE SIZE: 7-7/8"
DEPTH LANDED: 5822.14'
CEMENT DATA: 300 sk Prem. Lite II mixed & 400 sxs 50/50 POZ.
CEMENT TOP AT: 40'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 133 jts (4082')
SEATING NIPPLE: 2-7/8" N-80 (1.10')
SN LANDED AT: 4094' KB
RET TOOL N-80 AT: 4095.1'
ARROW #1 PACKER CE AT: 4101.4'
XO 2-3/8 x 2-7/8 J-55 AT: 4105.1'
TBG PUP 2-3/8 J-55 AT: 4105.6'
X/N NIPPLE AT: 4109.7'
TOTAL STRING LENGTH: EOT @ 4111.27'



FRAC JOB

08-18-08 5528-5550' **Frac CPI sands as follows:**
Frac with 85230 #'s of 20/40 sand in 662 bbls of Lightning 17 fluid. Treat at an ave pressure of 1430 psi @ 23.3 BPM. ISIP 1935 psi.

08-18-08 5174-5188' **Frac LODC sands as follows:**
Frac with 35330 #'s of 20/40 sand in 371 bbls of Lightning 17 fluid. Treat at an ave pressure of 3100 psi @ 23.1 BPM. ISIP 4026 psi.

08-18-08 5050-5092' **Frac A1 sands as follows:**
Frac with 84924 #'s of 20/40 sand in 701 bbls Lightning 17 fluid. Treat at an ave pressure of 1705 psi @ 23.2 BPM. ISIP 2112 psi.

08-18-08 4684-4756' **Frac D2 & D3 sands as follows:**
Frac with 50386 #'s of 20/40 sand in 440 bbls of Lightning 17 fluid. Treat at an ave pressure of 1826 psi @ 23.1 BPM. ISIP 2101 psi.

08-18-08 4170-4180' **Frac GB6 sands as follows:**
Frac with 39122 #'s of 20/40 sand in 370 bbls of Lightning 17 fluid. Treat at an ave pressure of 1873 psi @ 23.1 BPM. ISIP 1993 psi.

9/10/08 **Pump Change.** Updated rod & tubing details.

07/16/13 **Convert to Injection Well**

07/17/13 **Conversion MIT Finalized** - update tbg detail

PERFORATION RECORD

4170-4180'	4 JSPF	40 holes
4684-4700'	4 JSPF	64 holes
4748-4756'	4 JSPF	32 holes
5050-5066'	4 JSPF	64 holes
5074-5092'	4 JSPF	72 holes
5174-5188'	4 JSPF	56 holes
5528-5550'	4 JSPF	88 holes

NEWFIELD

State 11-16-9-16
2129' FSL & 1899' FWL
NESW Section 16-T9S-R16E
Duchesne Co, Utah
API #43-013-33851; Lease # ML-16532

State 16-1-O-9-16

Spud Date: 01/04/85
Put on Production: 03/23/85
GL: 5927' KB: 5941'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: ?
WEIGHT: 24#
LENGTH: 250'
DEPTH LANDED: 250' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 250 sxs Class "G"

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 148 jts
DEPTH LANDED: 5646'
HOLE SIZE: 7-7/8"
CEMENT DATA: 275 sxs High Left & 485 sxs Class "G"
CEMENT TOP AT: <1000' per CBL 3/5/85

TUBING (GI 11/7/11)

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 170 jts (5343.80')
TUBING ANCHOR: 5359.8'
NO. OF JOINTS: 2 jts (61.22')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5424.82'
NO. OF JOINTS: 1 (31.57')
GAS ANCHOR: 2-7/8" (5.33')
NO OF JOINTS: 2 (63.89')
PBGA: 0.74'
TOTAL STRING LENGTH: EOT @ 5527.45'

SUCKER RODS (GI 12/15/11)

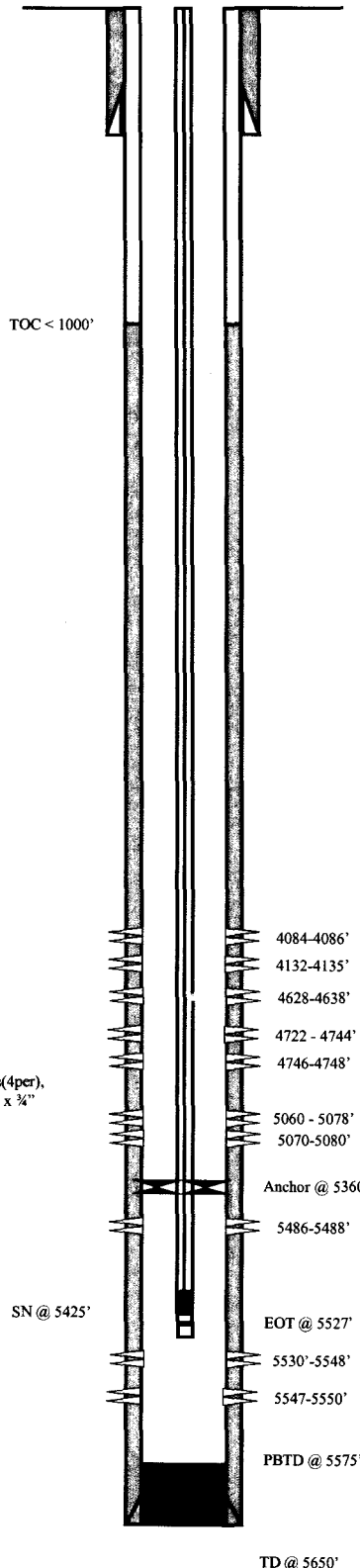
POLISHED ROD: 1-1/2" x 22' SM
SUCKER RODS: 2', 4', 4', 8 x 7/8" pony rods, 10 x 7/8" guided rods(4per), 123 x 3/4" sucker rods, 15 x 3/4" guided rods, 21 x 3/4" sucker rods, 39 x 3/4" guided rods(4per), 5 x 1" stabilizer bars, 5 x 1-1/2" sinker bars
PUMP SIZE: 2-1/2" x 1-1/2" x 16' x 20' RHAC
STROKE LENGTH: 84"
PUMP SPEED, SPM: 4
PUMPING UNIT: LUFKIN C-320-250-84

FRAC JOB

3/9/85	5530-5548'	Frac'd with: 80000# 20/40 sand in 761 bbls gelled water
3/13/85	5060-5078'	Frac'd with: 50000# 20/40 sand in gelled water
3/16/85	4722-4744'	Frac'd with: 500000# 20/40 sand in 481 bbls gelled water
11/14/11	5486-5550'	Frac'd CP1 sands with: 38960# 20/40 sand in 312 bbls Lightning 17
11/19/11	5070-5080'	Frac'd A1 sands with: 48942# 20/40 sand in 392 bbls Lightning 17
11/19/11	4746-4748'	Frac'd D3 sands with: 34173# 20/40 sand in 283 bbls Lightning 17
11/21/11	4628-4638'	Frac'd D1 sands with: 34603# 20/40 sand in 283 bbls Lightning 17
11/21/11	4084-4135'	Frac'd GB4&GB6 sands with: 30474# 20/40 sand in 247 bbls Lightning 17

PERFORATION RECORD

5530-5548'	4 JSPF	72 Holes
5060-5078'	4 JSPF	72 Holes
4722-4744'	4 JSPF	88 Holes
5547-5550'	3 JSPF	9 Holes
5486-5488'	3 JSPF	6 Holes
5070-5080'	3 JSPF	30 Holes
4746-4748'	3 JSPF	6 Holes
4628-4638'	3 JSPF	30 Holes
4132-4135'	3 JSPF	9 Holes
4084-4086'	3 JSPF	6 Holes

**NEWFIELD**

State 16-1-0
755' FSL & 2110' FEL
SW/SE Section 16-T9S-R16E
Duchesne County, Utah
API #43-013-31022; Lease #ML-16532

State 16-16-9-16

Spud Date: 05-03-08
Put on Production: 05-12-08
GL: 5879' KB: 5891'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7jts (305.64')
DEPTH LANDED: 316'
HOLE SIZE: 12-1/4"
CEMENT DATA: To Surface with 160 sx Class 'G' cmt

PRODUCTION CASING

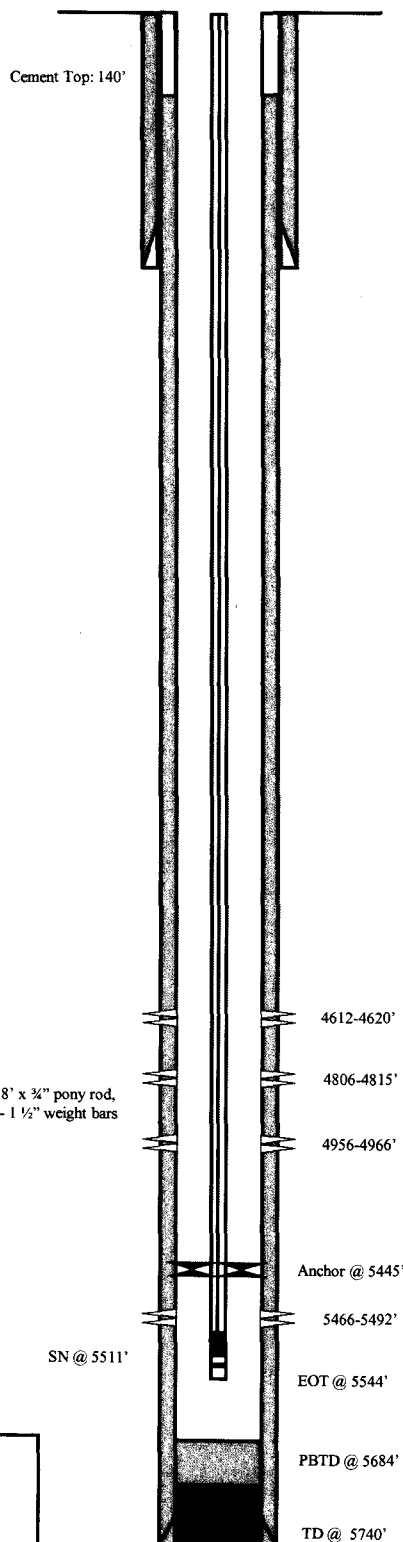
CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 139jts
HOLE SIZE: 7-7/8"
DEPTH LANDED: 5732'
CEMENT DATA: 275 sx Premilite II and 400 sx 50/50 Poz
CEMENT TOP AT: 140'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
NO. OF JOINTS: 173 jts (5432.6')
TUBING ANCHOR: 5444.6'kb
NO. OF JOINTS: 2jts (63.0')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5510.4'kb
NO. OF JOINTS: 1 jt. (31.3')
TOTAL STRING LENGTH: EOT @ 5543'

SUCKER RODS

POLISHED ROD: 1-1/2" x 26'
SUCKER RODS: 1-2' x 3/4" pony rod, 1-6' x 3/4" pony rod, 1-8' x 3/4" pony rod,
98- 3/4" guided rods, 43- 3/4" sucker rods, 71- 3/4" guided rods, 6- 1 1/2" weight bars
PUMP SIZE: CDI 2 1/2" x 1 1/2" x 17" RHAC
STROKE LENGTH: 86"
PUMP SPEED, SPM: 5

FRAC JOB

6-16-08 5466-5492' **RU BJ & frac CPI sds as follows:**
56,437# 20/40 sand in 509 bbls of Lightning 17 frac fluid. Treated @
ave pressure of 1203 w/ ave rate of 23.5 bpm w/ 8 ppg of sand. ISIP
was 1603. Actual Flush: 5006 gals.

6-16-08 4956-4966' **RU BJ & frac stage #2 as follows:**
47,866# 20/40 sand in 458 bbls of Lightning 17 frac fluid. Treated @
ave pressure of 2113 w/ ave rate of 23.3 bpm w/ 8 ppg of sand. ISIP
was 2460. Actual Flush: 4523 gals.

6-16-08 4806-4815' **RU BJ & frac stage #3 as follows:**
19,736# 20/40 sand in 307 bbls of Lightning 17 frac fluid. Treated @
ave pressure of 1699 w/ ave rate of 23.2 bpm w/ 6 ppg of sand. ISIP
was 1822. Actual Flush: 4347 gals.

6-16-08 4612-4620' **RU BJ & frac stage #4 as follows:**
16,608# 20/40 sand in 290 bbls of Lightning 17 frac fluid. Treated @
ave pressure of 1953 w/ ave rate of 23.4 bpm w/ 6 ppg of sand. 1699
bbls EWTR. ISIP was 1888. Actual Flush: 4615 gals.

7/28/08 Pump Change. Updated rod & tubing details.

3-13-09 Tubing Leak. Updated r & t details.

10/19/09 Pump Change. Updated rod & tubing detail.

6/17/2010 Tubing leak. Updated rod and tubing detail.

PERFORATION RECORD

4612-4620'	4 JSPF	32 holes
4806-4815'	4 JSPF	36 holes
4956-4966'	4 JSPF	40 holes
5466-5492'	4 JSPF	104 holes

NEWFIELD
State 16-16-9-16
658' FSL & 664' FEL
SE/SE Section 19-T9S-R16E
Duchesne Co, Utah
API #43-013-33854; Lease # Utah State ML-16532

State 16-2N-9-16

Spud Date: 10-4-85

Put on Production: 11-15-85

5931' GL, 5953' KB

Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 254'

DEPTH LANDED: 276'

HOLE SIZE: 12-1/4"

CEMENT DATA: 185 sxs

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

DEPTH LANDED: 5631'

HOLE SIZE: 7-7/8"

CEMENT DATA: 200 SXS "Hi-fill" & 400 sxs "G" + 2% CaCl.

TOP OF CEMENT: 1080'

TUBING

SIZE/GRADE/WT.: 2-7/8" / N-80 / 6.5#

NO. OF JOINTS: 101 jts. (3203.8')

SIZE/GRADE/WT.: 2-7/8" / L-80 / 6.5#

NO. OF JOINTS: 44 jts. (1400.8')

SEATING NIPPLE: 2-7/8" (1.10')

SN LANDED AT: 4618.6' KB

ON/OFF TOOL AT: 4619.7'

X/N NIPPLE AT: 4621.2'

ARROW #1 PACKER CE AT: 4624'

XO 2-3/8 x 2-7/8 J-55 AT: 4628.5'

X/N NIPPLE AT: 4629.0'

TOTAL STRING LENGTH: EOT @ 4631'

Casing Shoe @ 276'

TOC @ 1080'

SN @ 4619'

On Off Tool @ 4620'

Packer @ 4624'

X/N Nipple @ 4629'

EOT @ 4631'

4632-4634'

4637-4640'

4664-4668'

4671-4673'

4675-4677'

4850-4868'

5022-5057'

5516-5532'

PBTD @ 5578'

TD @ 5657'

FRAC JOB

11/03/1985	5516-5532'	Frac with 60000# 16/30 40# gel.
11/03/1985	5022-5057'	Frac with 60000# 20/40 sand 40# gel
11/03/1985	4850-4868'	Frac with 45000# 20/40 sand
2/20/09		Tubing leak. Updated rod & tubing details
11/27/12	4632-4677'	Frac D1 & D2 sands as follows: 40694# 20/40 sand in 541 bbls Lightning 17 frac fluid.
12/03/12		Convert to Injection Well
12/04/12		Conversion MIT Finalized - update tbg detail

PERFORATION RECORD

5516-5532'	2 JSPF	9 holes
5022-5057'	2 JSPF	8 holes
4850-4868'	2 JSPF	6 holes
4675-4677'	3 JSPF	6 holes 11/27/12
4671-4673'	3 JSPF	6 holes 11/27/12
4664-4668'	3 JSPF	6 holes 11/27/12
4637-4640'	3 JSPF	6 holes 11/27/12
4632-4634'	3 JSPF	6 holes 11/27/12

NEWFIELD

State 16-2N-9-16
1836' FWL & 801' FSL
SE/SW Section 16-T9S-R16E
Duchesne County, Utah
API #43-013-31094; Lease #ML-16532

Spud Date: 03-03-08
Put on Production: 05-12-08
GL: 5876' KB: 5888'

State 6-16-9-16

Injection Wellbore Diagram

SURFACE CASING

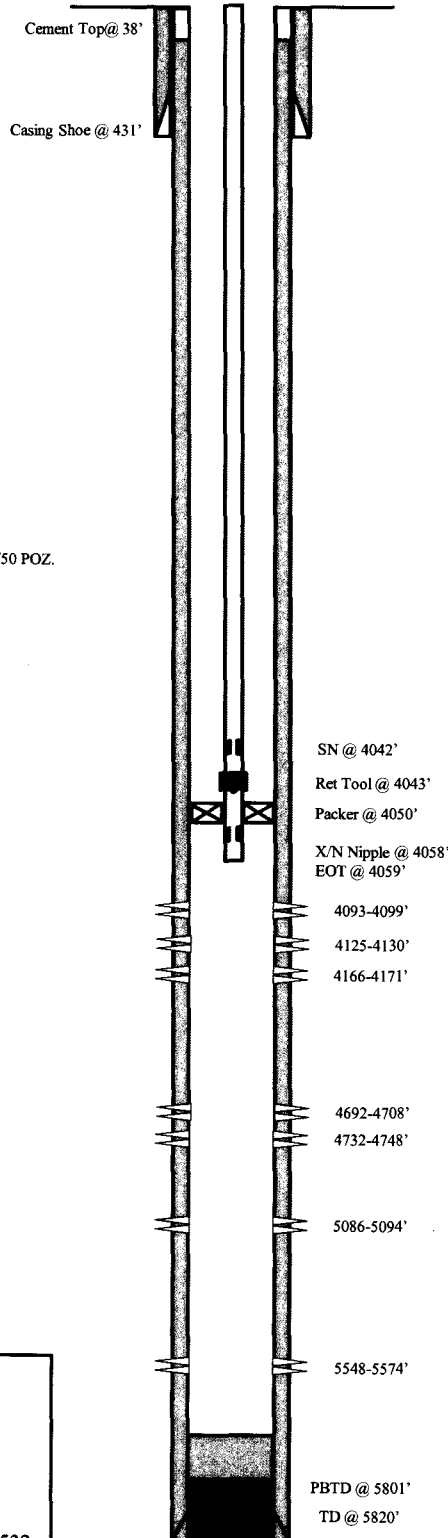
CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 10 jts. (321.48')
DEPTH LANDED: 431'
HOLE SIZE: 12-1/4"
CEMENT DATA: 205 sxs Class "G" cement

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 137 jts. (5809.35')
HOLE SIZE: 7-7/8"
DEPTH LANDED: 5822.6'
CEMENT DATA: 300 sk Prem. Lite II mixed & 400 sxs 50/50 POZ.
CEMENT TOP AT: 38'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 133 jts (4030')
SEATING NIPPLE: 2-7/8" N-80 (1.10')
SN LANDED AT: 4042' KB
RET TOOL N-80 AT: 4043.1'
ARROW #1 PACKER CE AT: 4050.1'
XO 2-3/8 x 2-7/8 J-55 AT: 4053.1'
TBG PUP 2-3/8 J-55 AT: 4053.6'
X/N NIPPLE AT: 4057.7'
TOTAL STRING LENGTH: EOT @ 4059.27



FRAC JOB

4-29-08 5548-5574' **Frac CP1 sands as follows:**
Frac with 125681 #'s of 20/40 sand in 903 bbls of Lightning 17 fluid. Treat at an ave pressure of 1713 psi @ 23.9 BPM. ISIP 2198 psi.

4-29-08 5086-5094' **Frac A1 sands as follows:**
Frac with 60763 #'s of 20/40 sand in 507 bbls of Lightning 17 fluid. Treat at an ave pressure of 2229 psi @ 23.2 BPM. ISIP 2405psi.

4-29-08 4692-4748' **Frac D3 & D2 sands as follows:**
Frac with 133141 #'s of 20/40 sand in 962 bbls of Lightning 17 fluid. Treat at an ave pressure of 2005 psi @ 24.6 BPM. ISIP 2005 psi.

4-29-08 4093-4171' **Frac GB4 & GB6 sand as follows:**
Frac with 43849 #'s of 20/40 sand in 426 bbls of Lightning 17 fluid. Treat at an ave pressure of 1908 psi @ 23.2 BPM. ISIP 1900 psi.

7/14/08 **Pump change.** Updated tubing and rod detail.

9/9/08 **Pump Change.** Updated rod & tubing details.

3/23/10 **Pump change.** Updated rod and tubing detail.

1/26/12 **Parted rods.** Updated rod and tubing detail.

07/18/13 **Convert to Injection Well**

07/18/13 **Conversion MIT Finalized** - update tbg detail

PERFORATION RECORD

4093-4099'	4 JSPF	24 holes
4125-4130'	4 JSPF	20 holes
4166-4171'	4 JSPF	20 holes
4692-4708'	4 JSPF	64holes
4732-4748'	4 JSPF	64 holes
5086-5094'	4 JSPF	32 holes
5548-5574'	4 JSPF	104 holes

NEWFIELD

State 6-16-9-16
1849' FNL & 1974' FEL
SENW Section 16-T9S-R16E
Duchesne Co, Utah
API #43-013-33850; Lease # Utah State ML-16532

Monument Federal 31-21-9-16Y

Put on Production: 3-1-97

Injection Wellbore
DiagramSURFACE CASING

Surface Casing 0' 260' 8 5/8" 24 J55 Casing Shoe @ 260'

150 sacks class"G" with 2% CaCl and 1/4 lb/sack Flocele.
(Cement will be circulated to surface.)

PRODUCTION CASING

Production Casing 0' 5650' 5 1/2" 15.50 K55

205 sacks 28:72 Poz. (28% POZ: 72% Class"C") with 10% Gel, 6.0 lbs/sk KOL SEAL & 1/4 pps Cello Flake. (Wt.=11.09 ppg, Yd =3.30 Cu.Ft/Sk Comp. Stght @ 72 Hrs=575) Tailed with 400 sacks 50:50 POZ(50% POZ: 50% Class"G") with 2% Gel, 0.3% FL-52, 1/4 pps Cello Plakes & 2.0 pps KOL SEAL. (Wt.=14.30 ppg, Yd=1.25 Ft.Cu./Sk, Comp Stght @ 75 Hrs=2700)
(Actual cement volumes to be calculated from caliper log with cement top at 2000')

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#

NO. OF JOINTS: 147 jts (4552.8')

SEATING NIPPLE: 2-7/8" (1.10')

SN LANDED AT: 4562.8' KB

ON/OFF TOOL AT: 4563.9'

SEAL NIPPLE LANDED AT: 4565.4' KB

ARROW #1 PACKER CE AT: 4569.8'

XO 2-3/8 x 2-7/8 J-55 AT: 4572.8'

TBG PUP 2-3/8 J-55 AT: 4573.2'

X/N NIPPLE AT: 4577.3'

TOTAL STRING LENGTH: EOT @ 4579'

FRAC JOB

Depth Interval	Amount and Kind of Material Used
5001' - 5032'	Break down with 2,436 gallons 2% KCL water.
4860' - 4868'	Break down with 2,772 gallons 2% KCL water.
4860' - 5032'	Fracture with 17,440# 20/40 mesh sand and 39,580# 16/30 mesh sand with 18,186 gallons 2% KCL gelled water.
4744' - 4757'	Break down with 2,436 gallons 2% KCL water.
4614' - 4620'	Break down with 1,848 gallons 2% KCL water.
4614' - 4757'	Fracture with 30,400# 16/30 mesh sand with 11,130 gallons 2% KCL gelled water.
11/28/12	Convert to Injection Well
11/29/12	Conversion MIT Finalized - update tbg detail

TOC @ 2090'

SN @ 4563'

On Off Tool @ 4564'

SN @ 4565'

Packer @ 4570'

X/N Nipple @ 4577'

EOT @ 4579'

4614-4620'

4744-4749'

4751-4757'

4860-4864'

4866-4868'

5001-5004'

5030-5032'

PBTID @5602

TD @5650'

PERFORATION RECORD

5001-5004'	4 JSPF
5030-5032'	4 JSPF
4866-4868'	4 JSPF
4860-4864'	4 JSPF
4751-4757'	4 JSPF
4744-4749'	4 JSPF
4614-4620'	4 JSPF

NEWFIELD

Monument Federal 31-21Y-9-16
537' FNL and 2146' FEL
NW/NE Sec. 21, T9S, 16E
Duchesne Co, Utah
API #43-013-31726 # UTU-64379

Federal 13-15-9-16

Spud Date: 5-21-07

Put on Production: 6-25-07

GL: 5840' KB: 5858'

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jnts (312.81')

DEPTH LANDED: 323.71' KB

HOLE SIZE: 12-1/4"

CEMENT DATA: 160 sxs Class "G" cmt, est 1bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 135 jts (5899.55')

DEPTH LANDED: 5944.14' KB

HOLE SIZE: 7-7/8"

CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.

CEMENT TOP AT: 56'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#

NO. OF JOINTS: 128 jts (3994.3')

SEATING NIPPLE: 2-7/8" (1.10')

SN LANDED AT: 4006.3' KB

ON/OFF TOOL AT: 4007.4'

SEAL NIPPLE AT: 4008.9'

ARROW #1 PACKER CE AT: 4012.5'

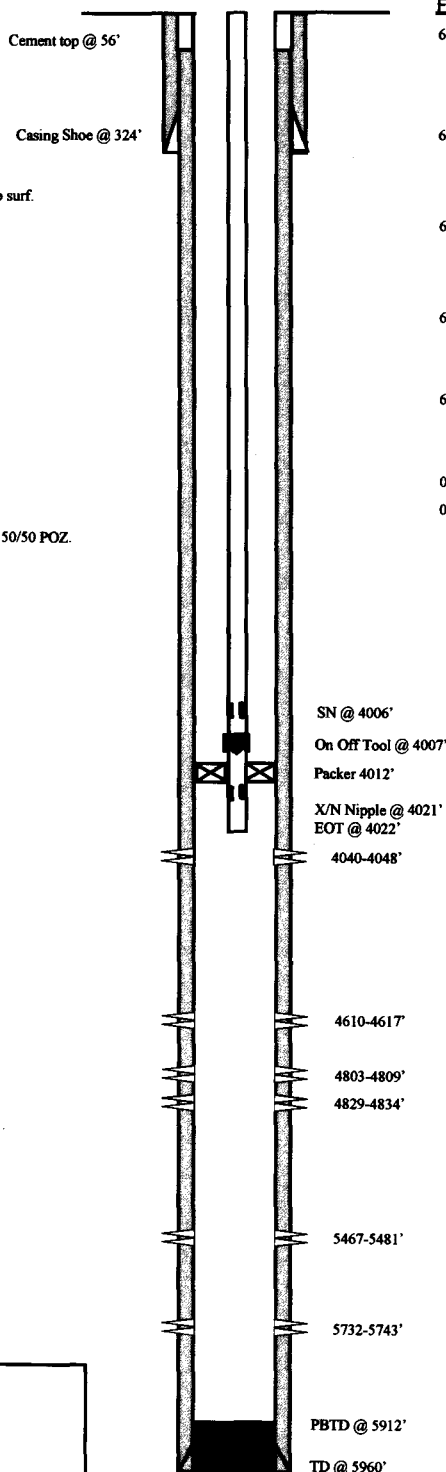
XO 2-3/8 x 2-7/8 J-55 AT: 4016.2'

TBG PUP 2-3/8 J-55 AT: 4016.7'

X/N NIPPLE AT: 4020.7'

TOTAL STRING LENGTH: EOT @ 4022'

Injection Wellbore Diagram



FRAC JOB

6-19-07	5732-5743'	Frac CP5 sands as follows: 40000# 20/40 sand in 406 bbls Lightning 17 frac fluid. Treated @ avg press of 1700 psi w/avg rate of 22.2 BPM. ISIP 1980 psi. Calc flush: 5730 gal. Actual flush: 5145 gal.
6-19-07	5467-5481'	Frac CP1 sands as follows: 50251# 20/40 sand in 432 bbls Lightning 17 frac fluid. Treated @ avg press of 1294 psi w/avg rate of 23.3 BPM. ISIP 1690 psi. Calc flush: 5465 gal. Actual flush: 4872 gal.
6-19-07	4829-4809'	Frac B1 & B.5 sands as follows: 14309# 20/40 sand in 248 bbls Lightning 17 frac fluid. Treated @ avg press of 1801 psi w/avg rate of 23.4 BPM. ISIP 1810 psi. Calc flush: 4827 gal. Actual flush: 4221 gal.
6-19-07	4610-4617'	Frac D1 sands as follows: 25018# 20/40 sand in 338 bbls Lightning 17 frac fluid. 21.8 BPM. ISIP 1990 psi. Calc flush: 4608 gal. Actual flush: 4011 gal.
6-19-07	4040-4048'	Frac GB4 sands as follows: 28952# 20/40 sand in 294 bbls Lightning 17 frac fluid. 24.7 BPM. ISIP 1723 psi. Calc flush: 4038 gal. Actual flush: 3948 gal.
09/22/12		Convert to Injection Well
09/25/12		Conversion MIT Finalized - update tbg detail

PERFORATION RECORD

6-13-07	5732-5743'	4 JSPF	36 holes
6-19-07	5467-5481'	4 JSPF	56 holes
6-19-07	4829-4834'	4 JSPF	20 holes
6-19-07	4803-4809'	4 JSPF	20 holes
6-19-07	4610-4617'	4 JSPF	28 holes
6-19-07	4040-4048'	4 JSPF	32 holes

NEWFIELD

Federal 13-15-9-16

717' FSL & 469' FWL

SW/SW Section 15-T9S-R16E

Duchesne Co, Utah

API #43-013-33136; Lease #UTU-39713

GMB 3-16-9-16H

Wellbore Diagram



Surface Location: NE/NW, Sec 16, T9S R16E

County/State: Greater Monument Butte, Duchesne County, Utah

Elevation: 5847' GL + 12' KB API: 43-013-50441

Wellhead

8-5/8" Casing Shoe
1,025

Casing Detail	Size	WT	Grade	Conn.	Top	Bottom	Burst	Collapse	ID	Drift	bbl/ft	Hole	TOC
Surface	8-5/8"	24#	J-55	LTC	0	1,025						7-7/8"	Surface
Production	5-1/2"	17#	M-80	LTC	0	5,993	7,740	7,020	4,892	4,767	0.0233	7-7/8"	Port Collar: 5,654' md to Surface
Production	4-1/2"	11.6#	P-110	LTC	5,993	10,249	7,774	8,510	4,000	3,875	0.0155	6-1/8"	
					TVD	6,011							

burst & collapse values are book, no additional safety factors have been applied

Tubing Detail

TBG DETAIL:

sand drain valve, 3 jts 2 7/8" tbgs., Cavins De-sander, 2 7/8" sub, 1 jt 2 7/8" tbgs., SN, 1 jt 2 7/8" tbgs., 5 1/2" TAC, 187 jts 2 7/8" tbgs and tbgs hanger.

TA @ 5,870'. SN @ 5,903'. EOT @ 6,052'

NOTE on Tubing Anchor: TA (shortened inner springs & beveled outer springs -4.625" OD)

WELLBORE FLUIDS

Lateral section fluid= +8.4 ppg "clean" brine

Rod Detail

Pump and Rod Detail:

Weatherford MacGyver 1 3/4" x 28' rod pump, stabilizer sub, on/off tool, stabilizer sub, SE 4 Co-rod, 1-8', 6', 4', 2' x 7/8" pony rods, 1 1/2" x 26' polished rod

NOTE on Pump: with CoRod, must have Clutch (on/off tool) installed.

Proposed Frac Data	Top	Bottom	Packers Plus 12 Stage StackFrac HD Stimulation Liner										Prop type/ size	Prop Vol (lbs)	Total Clean Vol (bbls)
Toe Section	10,249	10,249	Packers Plus 4-1/2" Toe Circulating Sub w/1,000" Seat for 1,250" SF2 High Pressure Ball (Actuated at 1,098 psi). And Open Hole TD												
Stage 1	10,087	10,249	Dual Hydraulic Frac Port:	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)			100 mesh sand	0	
				10,160	NA	NA	294.33	NA					30/50 mesh sand	0	1,903
OH Anchor/Packer	10,080	10,087	Packer Plus 7" x 4-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,268psi)												
Mechanical Packer 1	10,002	10,007	Packer Plus 7" x 4-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,268psi)										100 mesh sand	34,144	2,342
			FracPort 2:	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)			30/50 mesh sand	30,780	
				9,841	2,125	2,000	199.39	0.00							
Stage 2	9,882	10,002	Packer Plus 7" x 4-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,268psi)										100 mesh sand	36,389	2,775
Mechanical Packer 2	9,877	9,882	Packer Plus 7" x 4-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,268psi)										30/50 mesh sand	18,835	
			FracPort 3:	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)					
				9,914	2,250	2,125	194.37	0.00							
Stage 3	9,914	9,877	Packer Plus 7" x 4-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,268psi)										100 mesh sand	7,548	2,716
Mechanical Packer 3	9,354	9,359	Packer Plus 7" x 4-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,268psi)										30/50 mesh sand	0	
			FracPort 4:	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)					
				9,035	2,375	2,250	189.36	0.00							
Stage 4	9,035	9,354	Packer Plus 7" x 4-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,268psi)										100 mesh sand	28,177	4,118
Mechanical Packer 4	9,030	9,035	Packer Plus 7" x 4-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,268psi)										30/50 mesh sand	36,211	
			FracPort 5:	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)					
				8,710	2,500	2,375	184.35	0.00							
Stage 5	8,710	9,030	Packer Plus 7" x 4-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,268psi)										100 mesh sand	37,277	3,907
Mechanical Packer 5	8,705	8,710	Packer Plus 7" x 4-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,268psi)										30/50 mesh sand	30,591	
			FracPort 6:	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)					
				8,386	2,625	2,500	179.32	0.00							
Stage 6	8,386	8,705	Packer Plus 7" x 4-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,268psi)										100 mesh sand	32,229	2,784
Mechanical Packer 6	8,381	8,386	Packer Plus 7" x 4-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,268psi)										30/50 mesh sand	21,643	
			FracPort 7:	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)					
				8,066	2,750	2,625	174.30	0.00							
Stage 7	8,066	8,381	Packer Plus 7" x 4-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,268psi)										100 mesh sand	35,076	3,706
Mechanical Packer 7	8,061	8,066	Packer Plus 7" x 4-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,268psi)										30/50 mesh sand	30,420	
			FracPort 8:	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)					
				7,743	2,875	2,750	169.37	0.00							
Stage 8	7,743	8,061	Packer Plus 7" x 4-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,268psi)										100 mesh sand	30,308	2,777
Mechanical Packer 8	7,738	7,743	Packer Plus 7" x 4-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,268psi)										30/50 mesh sand	14,314	
			FracPort 9:	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)					
				7,418	3,000	2,875	164.35	0.00							
Stage 9	7,418	7,738	Packer Plus 7" x 4-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,268psi)										100 mesh sand	25,505	1,889
Mechanical Packer 9	7,413	7,418	Packer Plus 7" x 4-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,268psi)										30/50 mesh sand	3,467	
			FracPort 10:	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)					
				6,768	3,125	3,000	159.32	0.00							
Stage 10	6,768	7,413	Packer Plus 7" x 4-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,268psi)										100 mesh sand	37,984	2,804
Mechanical Packer 10	7,088	7,093	Packer Plus 7" x 4-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,268psi)										30/50 mesh sand	36,949	
			FracPort 11:	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)					
				6,768	3,250	3,125	169.37	0.00							
Stage 11	6,768	7,088	Packer Plus 7" x 4-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,268psi)										100 mesh sand	31,284	2,756
Mechanical Packer 11	6,763	6,768	Packer Plus 7" x 4-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,268psi)										30/50 mesh sand	21,198	
			FracPort 12:	Depth	Ball OD (in.)	Seat ID (in.)	Vol. to Seat (bbl)	Actual Vol. (bbl)	Difference (bbl)	Ball Action (AP)					
				6,445	3,375	3,250	154.29	0.00							
Stage 12	6,445	6,763	Packer Plus 7" x 4-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,268psi)												
Mechanical Packer 12	6,438	6,445	Packer Plus 7" x 4-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,268psi)												
OH Anchor/Packer	5,451	5,456	Packer Plus 8-5/8" x 5-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,046psi)												
Rockseal II Packer	5,372	5,377	Packer Plus 8-5/8" x 5-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,046psi)												
Lat Length			3,804										Sand Total	100 mesh sand	335,921
Total Stim. Lateral			3,804										30/50 mesh sand	244,388	34,455
Avg. Stage Length			317 *between packers										# sand per foot of lateral	153	

SPWAL 30 5,993

12

11

10

9

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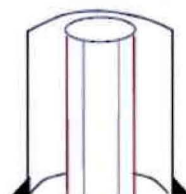
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1

MD TD 10,250
TVD ID 6,011

Liner Length: 10,249'
Liner: 5-1/2" 17# / 4-1/2" 11.6# M/N80 LTC
Top Packer: 9-5/8" x 5-1/2" RockSeal II / IIS
Set @ 5,372'

FINAL COMPLETION



Casing	Start	End	FTG
8-5/8" 24# J55 LTC	0'	1,025'	1,025'
Liner	Start	End	FTG
5-1/2" 17# M80	0'	5,993'	5,993'
4-1/2" 11.6# N80	5,993'	10,249'	4,256'

RockSeal Packers @	ANCH	10,080'	PKR 8	7,738'
	PKR 1	10,002'	PKR 9	7,413'
	PKR 2	9,677'	PKR 10	7,088'
	PKR 3	9,354'	PKR 11	6,763'
	PKR 4	9,030'	PKR 12	6,438'
	PKR 5	8,705'		
	PKR 6	8,381'	ANCH	5,451'
	PKR 7	8,061'	PKR 13	5,372'

Marker Joint 4,743'

KOP @ 5,400'

Port Collar 5,355'

Top Packer @ 5,372'

5-1/2"x4-1/2" Crossover @ 5,993'

FracPorts @	DEH	10,160'	2,625	8,220'
	2,000	9,841'	2,750	7,901'
	2,125	9,517'	2,875	7,577'
	2,250	9,193'	3,000	7,252'
	2,375	8,869'	3,125	6,927'
	2,500	8,544'	3,250	6,601'

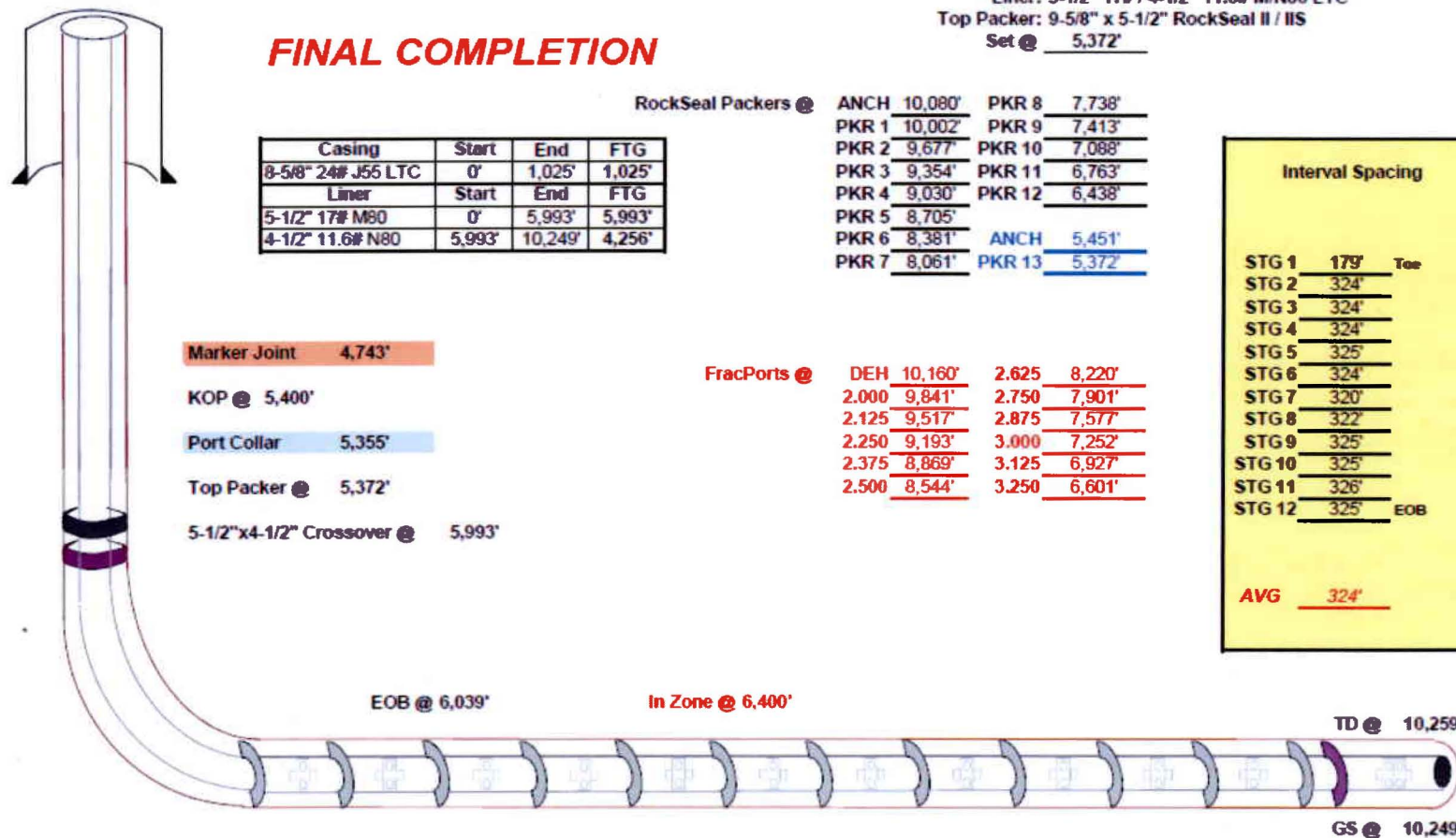
Interval Spacing		
STG 1	179'	Toe
STG 2	324'	
STG 3	324'	
STG 4	324'	
STG 5	325'	
STG 6	324'	
STG 7	320'	
STG 8	322'	
STG 9	325'	
STG 10	325'	
STG 11	326'	
STG 12	325'	EOB
AVG	324'	

EOB @ 6,039'

In Zone @ 6,400'

TD @ 10,259'

GS @ 10,249'





Schematic

Well Name: GMBU W-16-9-16

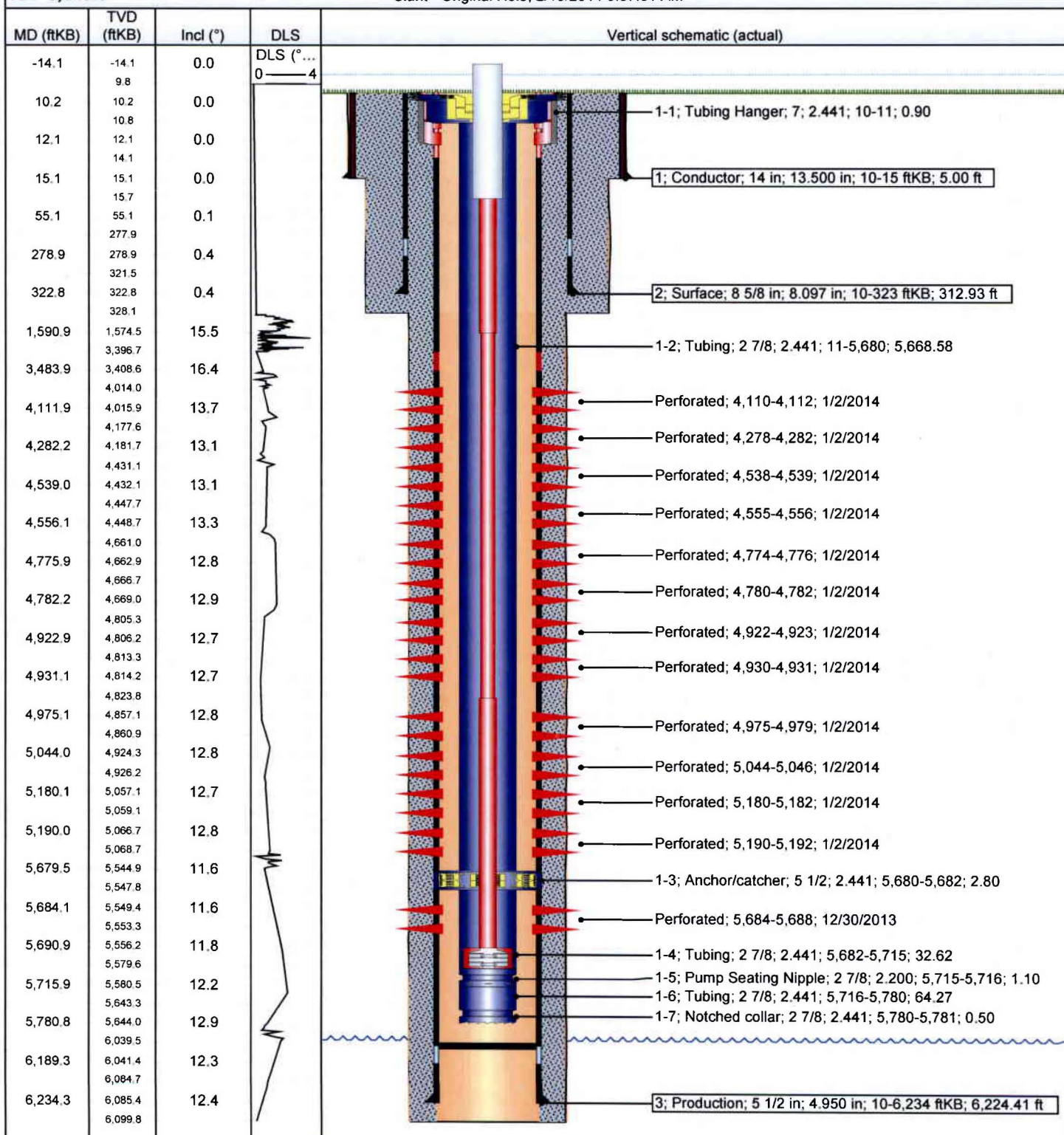
Surface Legal Location		API/UWI	Well RC	Lease	State/Province	Field Name	County
NENW 726 FNL 1924 FWL Sec 21 R16E Mer SLB		43013515790000	500353413	UTU64379	Utah	GMBU CTB5	Duchesne
Spud Date	Rig Release Date	On Production Date	Original KB Elevation (ft)	Ground Elevation (ft)	Total Depth All (TVD) (ftKB)	PBTD (All) (ftKB)	Original Hole - 6,187.5
11/26/2013	12/10/2013		5,990	5,980	Original Hole - 6,099.8		

Most Recent Job

Job Category	Primary Job Type	Secondary Job Type	Job Start Date	Job End Date
Initial Completion	Fracture Treatment	P&P	12/30/2013	1/10/2014

TD: 6,249.0

Slant - Original Hole, 2/19/2014 9:57:51 AM



Well Name: Federal 12-15-9-16

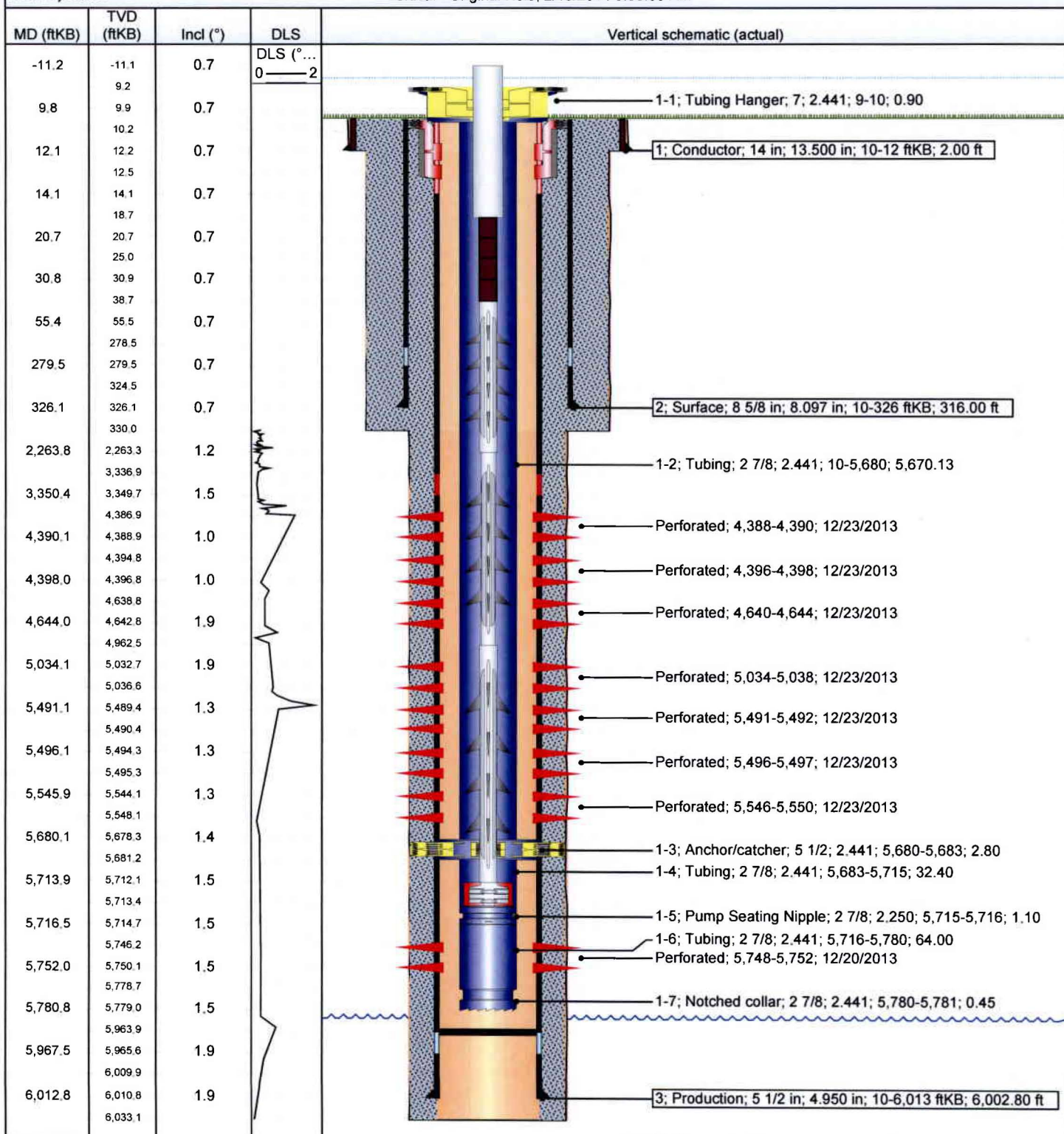
Surface Legal Location		API/UWI	Well RC	Lease	State/Province	Field Name	County
NWSW 1639 FSL 362 FWL Sec 15 T9S R16E		43013504290000	500162753	UTU79834	Utah	GMBU CTB5	Duchesne
Spud Date	Rig Release Date	On Production Date	Original KB Elevation (ft)	Ground Elevation (ft)	Total Depth All (TVD) (ftKB)	PBTD (All) (ftKB)	Original Hole - 5,965.9
11/21/2013	12/6/2013	1/3/2014	5,845	5,835	Original Hole - 6,033.0		

Most Recent Job

Job Category	Primary Job Type	Secondary Job Type	Job Start Date	Job End Date
Initial Completion	Fracture Treatment	P&P	12/20/2013	1/3/2014

TD: 6,035.0

Vertical - Original Hole, 2/19/2014 9:56:58 AM



Multi-Chem Analytical Laboratory

1553 East Highway 40

Vernal, UT 84078

Units of Measurement: **Standard**

Water Analysis Report

Production Company: **NEWFIELD PRODUCTION**

Well Name: **CASTLE PK 33-16-9-16**

Sample Point:

Sample Date: **9/3/2013**

Sample ID: **WA-252695**

Sales Rep: **Michael McBride**

Lab Tech: **Gary Winegar**

Scaling potential predicted using ScaleSoftPitzer from
Brine Chemistry Consortium (Rice University)

Sample Specifics		Analysis @ Properties in Sample Specifics			
Test Date:	9/10/2013	Cations	mg/L	Anions	mg/L
System Temperature 1 (°F):	120	Sodium (Na):	5462.00	Chloride (Cl):	11000.00
System Pressure 1 (psig):	60	Potassium (K):	181.00	Sulfate (SO ₄):	56.00
System Temperature 2 (°F):	210	Magnesium (Mg):	21.00	Bicarbonate (HCO ₃):	488.00
System Pressure 2 (psig):	60	Calcium (Ca):	51.00	Carbonate (CO ₃):	
Calculated Density (g/ml):	1.009	Strontium (Sr):	8.20	Acetic Acid (CH ₃ COO)	
pH:	6.50	Barium (Ba):	4.60	Propionic Acid (C ₂ H ₅ COO)	
Calculated TDS (mg/L):	17273.11	Iron (Fe):	1.10	Butanoic Acid (C ₃ H ₇ COO)	
CO ₂ in Gas (%):		Zinc (Zn):	0.01	Isobutyric Acid ((CH ₃) ₂ CHCOO)	
Dissolved CO ₂ (mg/L):	80.00	Lead (Pb):	0.00	Fluoride (F):	
H ₂ S in Gas (%):		Ammonia NH ₃ :		Bromine (Br):	
H ₂ S in Water (mg/L):	5.00	Manganese (Mn):	0.20	Silica (SiO ₂):	0.00

Notes:

B=1.8 A=0 L=1.6

(PTB = Pounds per Thousand Barrels)

		Calcium Carbonate		Barium Sulfate		Iron Sulfide		Iron Carbonate		Gypsum CaSO ₄ ·2H ₂ O		Celestite SrSO ₄		Halite NaCl		Zinc Sulfide	
Temp (°F)	PSI	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB
210.00	60.00	0.00	0.00	0.26	1.21	0.69	0.47	0.11	0.18	0.00	0.00	0.00	0.00	0.00	0.00	5.44	0.00
200.00	60.00	0.00	0.00	0.28	1.27	0.64	0.45	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	5.48	0.00
190.00	60.00	0.00	0.00	0.30	1.33	0.59	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.53	0.00
180.00	60.00	0.00	0.00	0.32	1.40	0.54	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.58	0.00
170.00	60.00	0.00	0.00	0.35	1.49	0.49	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.64	0.00
160.00	60.00	0.00	0.00	0.39	1.57	0.45	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.70	0.00
150.00	60.00	0.00	0.00	0.42	1.67	0.42	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.77	0.00
140.00	60.00	0.00	0.00	0.47	1.77	0.39	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.85	0.00
130.00	60.00	0.00	0.00	0.52	1.88	0.36	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.93	0.00
120.00	60.00	0.00	0.00	0.57	1.98	0.35	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.02	0.00

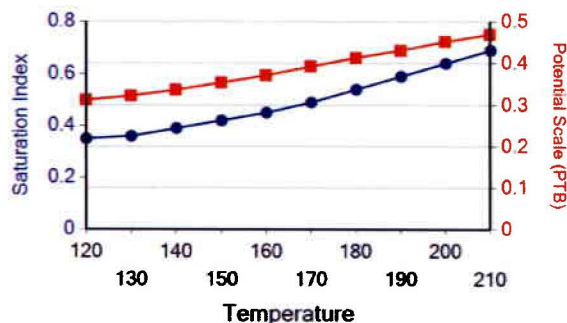
Water Analysis Report

Temp (°F)	PSI	Hemihydrate CaSO ₄ ·0.5H ₂ O		Anhydrate CaSO ₄		Calcium Fluoride		Zinc Carbonate		Lead Sulfide		Mg Silicate		Ca Mg Silicate		Fe Silicate	
		SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB
210.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
200.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
190.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

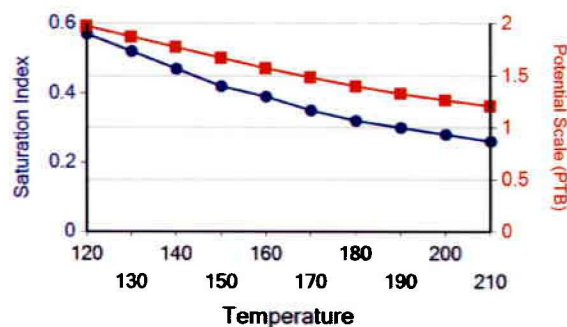
These scales have positive scaling potential under initial temperature and pressure: Barium Sulfate Iron Sulfide Iron Carbonate Zinc Sulfide

These scales have positive scaling potential under final temperature and pressure: Barium Sulfate Iron Sulfide Zinc Sulfide

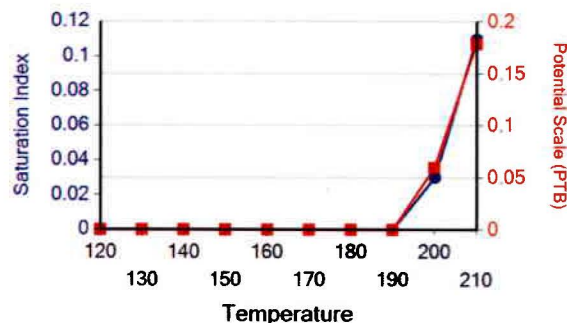
Iron Sulfide



Barium Sulfate



Iron Carbonate



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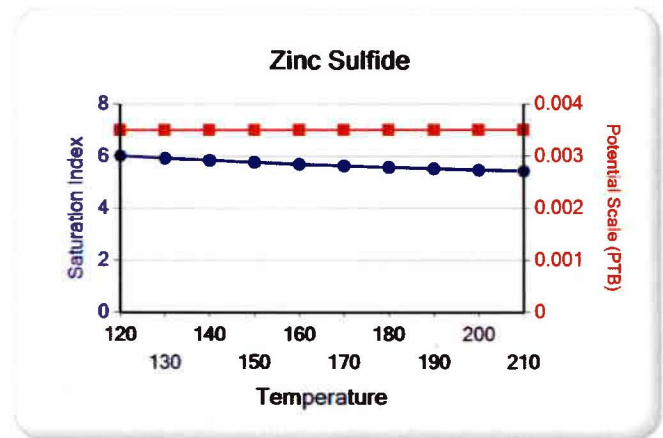
1553 East Highway 40

Vernal, UT 84078

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Water Analysis Report



Multi-Chem Analytical Laboratory

1553 East Highway 40

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Units of Measurement: **Standard**

Water Analysis Report

Production Company: **NEWFIELD PRODUCTION**Sales Rep: **Michael McBride**Well Name: **SWDIF**Lab Tech: **Gary Peterson**Sample Point: **After Filter**Sample Date: **12/4/2012**Sample ID: **WA-229142**Scaling potential predicted using ScaleSoftPitzer from
Brine Chemistry Consortium (Rice University)

Sample Specifics		Analysis @ Properties in Sample Specifics			
		Cations		Anions	
		mg/L		mg/L	
Test Date:	12/5/2012	Sodium (Na):	734.93	Chloride (Cl):	1000.00
System Temperature 1 (°F):	120.00	Potassium (K):	11.00	Sulfate (SO ₄):	120.00
System Pressure 1 (psig):	60.0000	Magnesium (Mg):	26.00	Bicarbonate (HCO ₃):	366.00
System Temperature 2 (°F):	210.00	Calcium (Ca):	46.20	Carbonate (CO ₃):	
System Pressure 2 (psig):	60.0000	Strontium (Sr):		Acetic Acid (CH ₃ COO)	
Calculated Density (g/ml):	0.999	Barium (Ba):	0.17	Propionic Acid (C ₂ H ₅ COO)	
pH:	6.80	Iron (Fe):	0.13	Butanoic Acid (C ₃ H ₇ COO)	
Calculated TDS (mg/L):	2304.49	Zinc (Zn):	0.02	Isobutyric Acid ((CH ₃) ₂ CHCOO)	
CO ₂ in Gas (%):		Lead (Pb):	0.00	Fluoride (F):	
Dissolved CO ₂ (mg/L):	15.00	Ammonia NH ₃ :		Bromine (Br):	
H ₂ S in Gas (%):		Manganese (Mn):	0.04	Silica (SiO ₂):	
H ₂ S in Water (mg/L):	2.50				

Notes:

9:30

(PTB = Pounds per Thousand Barrels)

		Calcium Carbonate		Barium Sulfate		Iron Sulfide		Iron Carbonate		Gypsum CaSO ₄ ·2H ₂ O		Celestite SrSO ₄		Halite NaCl		Zinc Sulfide	
Temp (°F)	PSI	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB
210.00	60.00	0.28	10.64	0.00	0.00	0.20	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.28	0.01
200.00	60.00	0.19	7.48	0.00	0.00	0.13	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.31	0.01
190.00	60.00	0.11	4.25	0.00	0.00	0.07	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.35	0.01
180.00	60.00	0.02	0.97	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.39	0.01
170.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.44	0.01
160.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.50	0.01
150.00	60.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.56	0.01
140.00	60.00	0.00	0.00	0.05	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.64	0.01
130.00	60.00	0.00	0.00	0.10	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.72	0.01
120.00	60.00	0.00	0.00	0.15	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.80	0.01

Multi-Chem Analytical Laboratory

1553 East Highway 40

Vernal, UT 84078

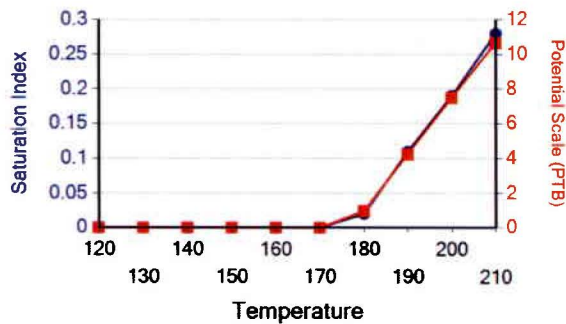
Water Analysis Report

Temp (°F)	PSI	Hemihydrate CaSO ₄ ·0.5H ₂ O		Anhydrate CaSO ₄		Calcium Fluoride		Zinc Carbonate		Lead Sulfide		Mg Silicate		Ca Mg Silicate		Fe Silicate	
		SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB	SI	PTB
210.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
200.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
190.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.00	60.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

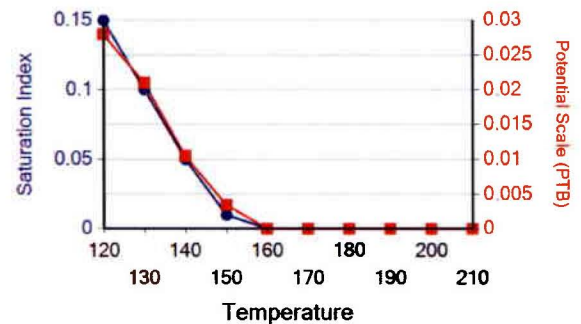
These scales have positive scaling potential under initial temperature and pressure: Calcium Carbonate Iron Sulfide Zinc Sulfide

These scales have positive scaling potential under final temperature and pressure: Barium Sulfate Zinc Sulfide

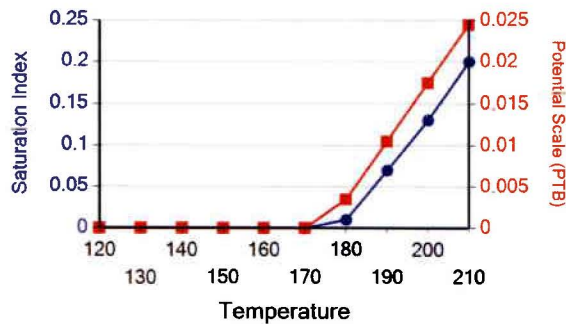
Calcium Carbonate



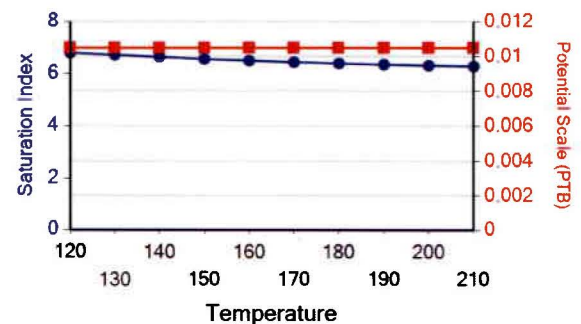
Barium Sulfate



Iron Sulfide



Zinc Sulfide



Attachment "G"

**Castle PeakState #33-16-9-16
Proposed Maximum Injection Pressure**

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax
Top	Bottom				
5042	5062	5052	2350	0.90	2317
5474	5522	5498	1530	0.71	1494
				Minimum	<u>1494</u>

Calculation of Maximum Surface Injection Pressure

$P_{max} = (\text{Frac Grad} - (0.433 \times 1.015)) \times \text{Depth of Top Perf}$
where pressure gradient for the fresh water is .433 psi/ft and
specific gravity of the injected water is 1.015.

$\text{Frac Gradient} = (\text{ISIP} + (0.433 \times \text{Top Perf.})) / \text{Top Perf.}$

Please note: These are existing perforations; additional perforations may be added during the actual conversion procedure.



DAILY REPORT

LEASE & WELL NAME _____ State 33-16

[illegible]



LEASE & WELL NAME State 33-16

CL-14 REVISED 4/90 BEES PTG CO



LEASE & WELL NAME _____ State 33-16

CL-14 REVISED 4/80 PEEB PTG. CO.

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DAILY REPORT

LEASE & WELL NAME _____ State 33-16

DATE	ACTIVITY / REMARKS
4/22/82	SICP 900#. Open to pit on 2" choke, flwd 7 BW & died. TIH w/Halliburton balanced valve retrievable BP & set @ 4953'. Test RBP to 2000 psi. Held 15 min - OK. TOH w/tbg. Perf 4432-4460' w/2 JSPF. RU Halliburton to frac w/38,000 gal VER-1400 gel w/50,000# 20-40 frac sd & 10,000# 10-20 frac sd as follows:
	Pump 1000 gal 15% HCL acid w/2 gal HAI-55 inhibitor. Breakdown @ 2150# @ 3 BPM.
	Pump 1000 gal 2% KCL wtr prepad, 15 BPM @ 2070 psi.
	11,000 gal VER-1400 gel pad, 15 BPM @ 2080 psi.
	3,000 gal VER-1400 w/1 ppg 20-40 sd, 15 BPM @ 2040 psi.
	4,000 gal VER-1400 w/2 ppg 20-40 sd, 15 BPM @ 2060 psi.
	5,000 gal VER-1400 w/3 ppg 20-40 sd, 15 BPM, @ 1970 psi.
	6,000 gal VER-1400 w/4 ppg 20-40 sd, 15 BPM, 1870 psi.
	2,000 gal VER-1400 w/5 ppg 10-20 sd, 15 BPM, 1870 psi.
	5,350 gal 2% KCL wtr flush, 15 BPM, 1850 psi.
	ISIP 2080#, 5 min SI 1880#, 15 min 1230#. Max treating press 2200#, avg rate 15 BPM, avg press 2000 psi. 913 bbls load wtr to recover. Total from 3 fracs to recover, 2984 bbls. SWI. SDFN.
	Daily Cost \$ 34,816
	Cum Well Cost 480,154
	AFE CWC 535,000
4/23/82	SICP 250#. Opened on 2" choke, flowed 3 BW & died. WIH w/retrieving tool, washed 10' of sand off of RBP @ 4950'. Latched on to BP & POH. WIH w/retrieving tool, washed 5' of sand off of RBP @ 5140'. Latched on to BP, pulled up & reset @ 4410'. Press tested BP to 2000# for 15 min, held OK. Spotted 4 sx (30') of 20/40 sand on top of RBP. POH w/tbg. SDFN. Prep to block squeeze top sand for frac job. Top of cmt below the sand.
	Daily Cost \$ 3,059
	Cum Well Cost 483,213
	AFE CWC 535,000



LEASE & WELL NAME _____ State 33-16

CL-14 REVISED 4/80 REES PTG. CO.



DAILY REPORT

LEASE & WELL NAME

State 33-16

DATE	ACTIVITY / REMARKS
4/27/82	SICP O#. RU OWP. Run CBL from 4300' to cmt top @ 3780'. 90-100% bond @ 4300-4170'; 60-80% @ 4170' to 3780' (cmt top). Perf 4270-90' w/2 SPF, 42 holes, 4" gun, 23 gram SSB charges. RU Howco, frac w/32,000 gal Ver 1400 gel w/38,000# 20-40 sand & 19,000# 10-20 sand as follows:
	1000 gal 2% KCL wtr prepad, breakdown 2800# @ 3 BPM
	9000 gal gel pad, 20 BPM @ 1960#
	2000 gal gel w/1 PPG 20 BPM @ 2250#.
	4000 gal 2 PPG 20-40, 20BPM @ 2110#.
	4000 gal 3 PPG 20-40, 20 BPM @ 2040#
	4000 gal 4 PPG 20-40, 20 BPM @ 2000#.
	3800 gal 5 PPG 10-20, 20 BPM @ 1820#.
	4430 gal 2% KCL wtr flush.
	ISIP 2050#, 10 min 1900#, 15 min 1850#. Max TP 2800#, avg rate 20 BPM, avg press 2000#. 767 BLW to recover this job. 3751 BLW to recover from well.
	SI well SDFN.
	Daily Cost \$ 31,753
	Cum Well Cost 525,074
	AFE CWC 535,000
	This AM: O# SICP. Wash sand off BP. Prep to swab test.
4/28/82	SITP O#. TIH w/ret hd. Wash 20' sand off BP @ 4317'. Rel BP, T00H. TIH w/notched collar on tbg (PSN 1 jt up) Wash 55' sand out of rathole to 5558'. LD 46 jts tbg. Landed @ 4260'. RU to swab. FL @ 300'. Made 2 runs from 2000', recovered 12 BW. Have 3739 BLW left to recover. SI well. SDFN. (no gas).
	Daily Cost \$ 10,058
	Cum Well Cost 535,132
	AFE CWC 535,000
	3:30 PM: Today 4 runs/hr, FL 500'. Pulling from 2500'. In 8 hr recovered 320 BF, 95% wtr. 40 BF/hr. No gas. Oil cut increased on last runs.
	Pad, 2 tanks, heat coil, htr, PU set.

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DAILY REPORT

State 33-16

LEASE & WELL NAME _____

DATE	ACTIVITY / REMARKS
5/5/82	SITP 50#, SICP 0#. Bled press off tbg. Release RTTS pkr & reset @ 4125'. RU Howco, spot 2 sx snd on BP. Wait 1 hr for snd to settle. Squeeze perfs 4270-4290' w/75 sx Class 'H' cmt w/2% CaCl followed w/75 sx Class 'H' reg cmt w/2% CaCl & .6% Halad 9. Displaced w/26 BW. Final squeeze press 3500 psi. Bled to 2800 psi in 15 min. Press to 3500 psi, bled to 3000#. In 15 min, press to 3500#. Bled to 2000# in 15 min (annulus press increased from 500# to 1200# in 15 min). Press tbg to 2500# w/ann press increasing to 1700#. Pumped total of 26½ bbl displacement wtr. Released press w/no returns. Released RTTS pkr & reverse circ w/35 BW. TOH w/RTTS pkr. TIH w/4-3/4" bit & csg scraper to 3800'. SI well. SDFN. 16.4 ppg.
	Daily Cost \$ 6,884
	Cum Well Cost 559,168
	AFE CWC 682,700
5/6/82	Finish TIH. Tag cmt @ 4220'. RU drlg equip. Drill to 4261' (hard). TOH. Install new 4-3/4" rock bit ser # 30227. TIH w/bit & scraper. Drill to 4293'. Wash sd to RBP @ 4310'. Circ hole clean. Test squeeze to 1500#. Held 15 min OK. RD drilling equip & pull 2 stnds. SI well. SDFN.
	Daily Cost \$ 4,747
	Cum Well Cost 563,915
	AFE CWC 682,700
5/7/82	Finish POOH w/tbg & bit. Install Howco RTTS & ret hd for RBP. TIH, unset RBP @ 4310' & reset @ 4493'. Set RTTS @ 4307'. RU to swab. IFL @ 500'. Make 4 runs/hr from 2500'. Recovered 46 BF/hr - wtr w/tr oil, small amt gas. FL staying @ 1000'. Recovered 300 BW in 6½ hr swab test. Recovered 2204 BLW since last frac & 49 BO. Have 1539 BLW left to rec. SI well. SDFN.
	Wtr analysis: (@ 150 BF rec - ½ of day's recovery at end of day. No change in color, smell, taste).
	pH 7.25, SG 1.01, Resistivity .98 @ 74°F, CA 329 Mg/L, Mg 314 Mg/L, Cl 5214 Mg/L, CaCO ₃ ---, Bi Carb 3050 Mg/L. Mainly formation water contaminated with frac water is indicated.
	Daily Cost \$ 3,000
	Cum Well Cost 566,915
	AFE CWC 725,800



State 33-16

CL-14 REVISED 4/80 FIEBS PTG. CO.

[illegible]

[illegible]



DAILY REPORT

LEASE & WELL NAME State 33-16

[illegible]



State 33-16

CL-14 REVISED 4/80 REES PTG. CO.

[illegible]

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DAILY REPORT

LEASE & WELL NAME State 33-16

DATE	ACTIVITY / REMARKS
May 20, 1982	SITP 0, SICP 150#, pump 30 BW down annulus & 30 BW down tbg. Fin T00H
	w/tub. LD btm 34 jts. TIH w/tbg as follows:
	1 - jt 2 7/8 6.5# J-55 8 rd EUE 31.07
	1 - 2 7/8" x 3' J-55 Perf sub 3.15
	1 - 2 7/8" PSN 2.25" ID .97
	2 - jt tbg 61.39
	1 - Baker, B-3, 2 7/8" x 5 1/2" AC 2.35
	160 - jts tbg as above 4948.40
	Total 5037.23
	Below KB 7.77
	Btm of tbg 5045' KB
	Remove BOP & set AC w/18,000# tension. Install B-1 bonnet.w/2 7/8" internal
	x 2 7/8" ext male w/Huber Hercules pump tee 2 7/8" x 2 7/8" x 2", w/2" x 6"
	nipple & 2000# ball valve one side & 1" nipple & 1" ball valve opposite.
	TIH W/pump & rods as follows:
	OBannon 2 1/2" x 1 1/2" x 1 1/2" x 12' x 16" RHBC w/114" stroke. RH barrel
	5' Sprayaloy plunger, dbl-valved, tungsten carbide seats, & stainless balls,
	3 cup btm hold down
	7 - 7/8" x 25' GR 70 used rods w/4 nylon scrapers/rod
	193 - 3/4" x 25' used rods
	1 - 3/4 x 6' pony
	1 - 1 1/4 x 26' polish rod w/Huber Hercules stuffing box
May 20, 1982	Seat pump 5" off btm, check pump action - okay. SI well. SDFN.
	DC \$5,187
	CWC 617,101
	AFE 725,800
	Heat coils installed in tanks, but not buttoned up
	Costs not yet in: Rods, polish rod, stuffing box, P. tee, pump jack, gas eng,
	tank bty: 2 - 400 tanks 1 - line htr, flow lines, heat trace pump.



LEASE & WELL NAME State 33-16

CL-14 REVISED 4/80 REES PTG. CO.

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DAILY REPORT

LEASE & WELL NAME _____ State 33-16

DATE	ACTIVITY / REMARKS
May 28, 1982	Well placed on pump at 3:00 PM, May 27, 1982. Produced 160 BF - 100 BO, 60 BW - in 16 hr. Pumping at 6 SPM w/64" stroke.
May 29	Produced 80 BF - 65 BO, 15 BW - in 24 hr.
May 30	No report.
May 31	Produced 145 BO, 27 BW, in 24 hr.
June 1	Produced 155 BO, 28 BW, 24 hr, 30# CP. Hot oiled tank. Sold 238 BO. FINAL REPORT.
July 20	MI & RU Gibson Well Service. Bleed off well. Pump 100 BW (3% KCL wtr) down tbg. Pull rods & pump. Rel anchor, PU 17 jts of 2 7/8" tbg. Tag btm @ 5549'. Well trying to flow. Pull 47 stands. SDFN.
July 21	RU Hot oil truck. Pump 100 bbl 9 ppg SW down tbg. Fin POOH w/tbg. GIH w/tbg as follows:
	Mud anchor 32.18
	Perf pup jt 3.24
	PSN 1.05
	17 jts 2 7/8", EUE, J-55, 6.5# tbg 520.07
	Baker Anchor Catcher 2.72
	160 jts, 2 7/8" EUE, J-55, 6.5# tbg 4958.54
	Total string 5517.80
	To KB 10.00
	Tbg Landed @ 5527.80'
	Run rods & pump as follows:
	1 - 2 1/2" x 1 1/2" x 12' x 16' RHBC pump w/Watson pump kit
	7 - 7/8" sucker rods (5 w/scrapers, 2 w/o scraper)
	210 - 3/4" sucker rods
	1 - 4' x 3/4" pony rod
	1 - 6' x 3/4" pony rod
	1 - 8' x 3/4" pony rod
	1 - 15' polish rod

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. Set CIBP @ 4220'
2. Plug #1 Set 100' plug on top of CIBP using 12 sx Class "G" cement
3. Perforate 4 JSPF @ 2955'
4. Plug #2 152' plug covering Trona/Mohagany Bench Formation using 27 sx Class "G" Cement pumped under CICR and out perforations. Follow using 12 sx Class "G" cement pumped on top of CICR
5. Perforate 4 JSPF @ 1560'
6. Plug #3 120' plug covering Uinta/Green River formation using 25sx Class "G" cement pumped under CICR and out perforations. Follow using 7 sx Class "G" cement pumped on top of CICR
7. Perforate 4 JSPF @ 292'
8. Plug #4 Circulate 74 sx Class "G" cement down 5 1/2" casing and up the 5-1/2" x 8-5/8" annulus

The approximate cost to plug and abandon this well is \$42,000.

Spud Date:
Put on Production: 5/27/1982
GL: 5882' KB: 5892'

Castle Peak State 33-16-9-16

Initial Production:

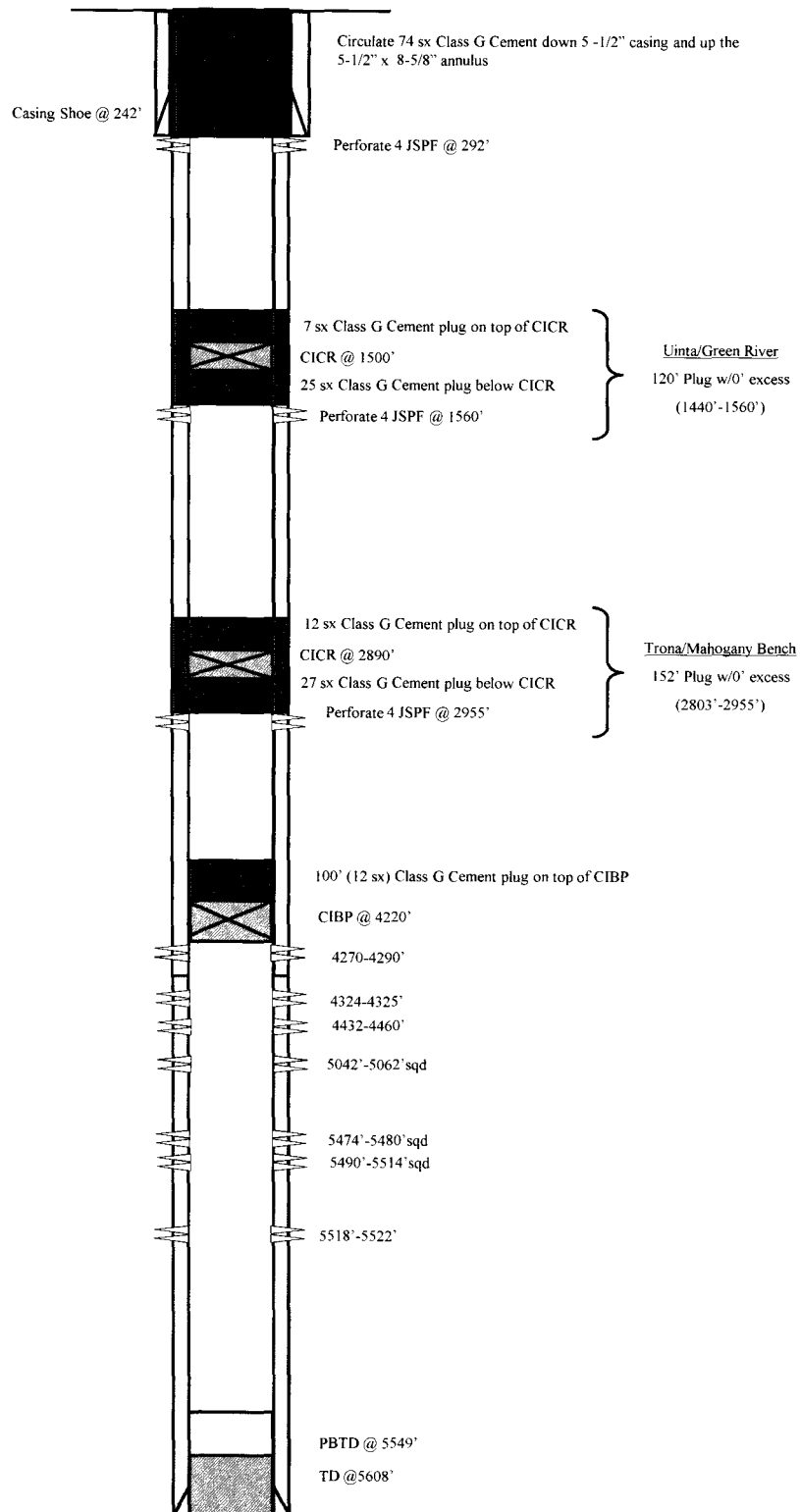
Proposed P & A Wellbore Diagram

SURFACE CASING

CSG SIZE: 9-5/8"
GRADE: K-55
WEIGHT: 24
LENGTH: 250'
DEPTH LANDED: 242.48'
HOLE SIZE: 12-1/4"
CEMENT DATA: 200sx Class "G"

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE:
WEIGHT: 15.5#
LENGTH:
DEPTH LANDED: 5608'
HOLE SIZE: 7-7/8"
CEMENT DATA: 250sx 50/50 Poz
CEMENT TOP AT: 4300'



NEWFIELD

Castle Peak State 33-16-9-16
1838 FSL – 1925 FEL
NW/SE Section 16-T9S-R16E
Duchesne County, Utah
API #43-013-30640; Lease #ML-16532